

# DCK

VER.01 **European Market Exclusive**

\*Please notice the product specifications may different across various global markets.

# DCK

VER.01 **EU**

## KEEN ON SERVING GLOBAL PROFESSIONALS

2026  
CATALOGUE  
PROFESSIONAL POWER TOOLS



**DCK TOOLS**  
Instagram



**DCK TOOLS Europe**  
Facebook



**DCK TOOLS TV**  
YouTube



**DCK TOOLS Europe**  
X



**DCK TOOLS**  
LinkedIn

**Authorized Dealer:**



JIANGSU DONGCHENG IMPORT AND EXPORT TRADE CO.,LTD.

Power Tools Industrial Park of Tianfen, Qidong City, Jiangsu Province



# ABOUT US

Jiangsu Dongcheng Power Tools Co.,Ltd., founded in **1995**, is one of the key backbone enterprises of the professional power tools manufacturing industry in China, the vice chairman unit of Power Tools Institute of China Electrical Equipment Industrial Association. The company covers an area of **350,000** square meters. With modern plants, first-class production and testing equipment, the construction area is **390,000** square meters. Meanwhile, there are more than **5,500** staff in the company, including a group of professional senior engineers and a senior management and technical team.

Dongcheng Company manufactures various types of power tools and sets up franchised dealers around the major cities of China, and its sales networks cover more than **80** countries and regions worldwide, such as Southeast Asia, South Asia, the Middle East, Europe and America, etc.

DCK is a brand of Dongcheng Company. By learning and adopting international advanced technology and production concepts, DCK is committed to providing high-end power tools and professional solutions for professional customers. DCK power tools are widely used in railway construction, stone processing, shipbuilding and water conservancy projects.

With excellent products and professional service, DCK has become one of the most outstanding brands of professional grade power tools. In the future, it will continue adhering to the company mission of "Professional Power Tools, Keep Improving Unceasingly" and strive to manufacture higher end power tools to global users.

**1995**  
Establishment

**350,000 m<sup>2</sup>**  
Manufacturing Base

**390,000 m<sup>2</sup>**  
Construction Area

**5,500+**  
Employees

**80+**  
Countries and Regions

### Cordless Brushless Driver Drill KDD20V-65 TYPE EK/AM/Z

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo |             |
| Max Chuck Capacity | 13 mm                                  |             |
| No-load Speed      | 1st Gear                               | 0-500 /min  |
|                    | 2nd Gear                               | 0-2000 /min |
| Max. Drilling Dia. | Steel                                  | 13 mm       |
|                    | Wood                                   | 38 mm       |
| Torque Setting     | 20+1                                   |             |
| Max. Torque        | 65 N.m                                 |             |
| Net Weight         | 1.7 kg / 1.5 kg / 1.1 kg               |             |



#### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE Z** - Driver Bit | Belt Clip | Color Box Packing

### Cordless Brushless Driver/Hammer Drill KHD20V-65i TYPE EK/AM/Z

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo |             |
| Max Chuck Capacity | 13 mm                                  |             |
| No-load Speed      | 1st Gear                               | 0-500 /min  |
|                    | 2nd Gear                               | 0-2000 /min |
| Max. Drilling Dia. | Steel                                  | 13 mm       |
|                    | Brick Wall                             | 13 mm       |
|                    | Wood                                   | 38 mm       |
| Impact Frequency   | 0-32000 /min                           |             |
| Torque Setting     | 20+2                                   |             |
| Max. Torque        | 65 N.m                                 |             |
| Net Weight         | 1.7 kg / 1.5 kg / 1.1 kg               |             |



#### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE Z** - Driver Bit | Belt Clip | Color Box Packing

### Cordless Brushless Impact Wrench KIW398 TYPE FK/EK/Z

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| No-load Speed      | H Gear                                 | 0-2600 /min |
|                    | M Gear                                 | 0-2400 /min |
|                    | L Gear                                 | 0-2000 /min |
| Impact Frequency   | H Gear                                 | 0-3500 /min |
|                    | M Gear                                 | 0-3250 /min |
|                    | L Gear                                 | 0-3000 /min |
| Torque Setting     | H Gear                                 | 398 N.m     |
|                    | M Gear                                 | 320 N.m     |
|                    | L Gear                                 | 280 N.m     |
| Nut-Busting Torque | 550 N.m                                |             |
| Standard Bolt Size | M12 - M18                              |             |
| Net Weight         | 1.7 kg / 1.7 kg / 1.1 kg               |             |



#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

### Cordless Brushless Impact Wrench KIW498 TYPE FK/EK/Z

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| No-load Speed      | H Gear                                 | 0-2400 /min |
|                    | M Gear                                 | 0-2100 /min |
|                    | L Gear                                 | 0-1800 /min |
| Impact Frequency   | H Gear                                 | 0-3500 /min |
|                    | M Gear                                 | 0-3000 /min |
|                    | L Gear                                 | 0-2600 /min |
| Torque Setting     | H Gear                                 | 498 N.m     |
|                    | M Gear                                 | 400 N.m     |
|                    | L Gear                                 | 350 N.m     |
| Nut-Busting Torque | 700 N.m                                |             |
| Standard Bolt Size | M12 - M20                              |             |
| Net Weight         | 2.0 kg / 2.0 kg / 1.4 kg               |             |



#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

Cordless Brushless Impact Wrench  
**KIW708**
TYPE FK/Z

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / Solo                                     |
| Square Drive Size  | 12.7 mm (1/2")                                                 |
| No-load Speed      | H Gear 0-2200 /min<br>M Gear 0-1900 /min<br>L Gear 0-1200 /min |
| Impact Frequency   | H Gear 0-2700 /min<br>M Gear 0-2400 /min<br>L Gear 0-1700 /min |
| Torque Setting     | H Gear 708 N.m<br>M Gear 550 N.m<br>L Gear 400 N.m             |
| Nut-Busting Torque | 920 N.m                                                        |
| Standard Bolt Size | M10 - M24                                                      |
| Net Weight         | 2.5 kg / 1.9 kg                                                |



|                                                                                        |                                             |  |
|----------------------------------------------------------------------------------------|---------------------------------------------|--|
| <b>MAX. TORQUE</b><br><b>708 N.m</b>                                                   |                                             |  |
| <b>NO-LOAD SPEED</b><br><b>H 0-2200 /min</b> <b>M 0-1900 /min</b> <b>L 0-1200 /min</b> | <b>STANDARD BOLT SIZE</b><br><b>M10-M24</b> |  |

INCLUDES

**TYPE FK** – 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** – Color Box Packing

Cordless Brushless Impact Wrench  
**KDPB1718**
TYPE EK/Z

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Battery            | 40V MAX / 4.0Ah × 2 / Solo                                     |
| Square Drive Size  | 19 mm (3/4")                                                   |
| No-load Speed      | H Gear 0-1800 /min<br>M Gear 0-1500 /min<br>L Gear 0-1100 /min |
| Impact Frequency   | H Gear 0-2500 /min<br>M Gear 0-2200 /min<br>L Gear 0-1800 /min |
| Torque Setting     | H Gear 1718 N.m<br>M Gear 1300 N.m<br>L Gear 900 N.m           |
| Nut-Busting Torque | 2000 N.m                                                       |
| Standard Bolt Size | M12 - M36                                                      |
| Net Weight         | 4.2 kg / 3.15 kg                                               |



|                                                                                        |                                             |  |
|----------------------------------------------------------------------------------------|---------------------------------------------|--|
| <b>MAX. TORQUE</b><br><b>1718 N.m</b>                                                  |                                             |  |
| <b>NO-LOAD SPEED</b><br><b>H 0-1800 /min</b> <b>M 0-1500 /min</b> <b>L 0-1100 /min</b> | <b>STANDARD BOLT SIZE</b><br><b>M12-M36</b> |  |

INCLUDES

**TYPE EK** – 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** – Color Box Packing

Cordless Brushless Impact Wrench  
**KDPB1718S**
TYPE EK/Z

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Battery            | 40V MAX / 4.0Ah × 2 / Solo                                     |
| Square Drive Size  | 25.4 mm (1")                                                   |
| No-load Speed      | H Gear 0-1800 /min<br>M Gear 0-1500 /min<br>L Gear 0-1100 /min |
| Impact Frequency   | H Gear 0-2500 /min<br>M Gear 0-2200 /min<br>L Gear 0-1800 /min |
| Torque Setting     | H Gear 1718 N.m<br>M Gear 1300 N.m<br>L Gear 900 N.m           |
| Nut-Busting Torque | 2000 N.m                                                       |
| Standard Bolt Size | M12 - M36                                                      |
| Net Weight         | 4.9 kg / 3.8 kg                                                |



|                                                                                        |                                             |  |
|----------------------------------------------------------------------------------------|---------------------------------------------|--|
| <b>MAX. TORQUE</b><br><b>1718 N.m</b>                                                  |                                             |  |
| <b>NO-LOAD SPEED</b><br><b>H 0-1800 /min</b> <b>M 0-1500 /min</b> <b>L 0-1100 /min</b> | <b>STANDARD BOLT SIZE</b><br><b>M12-M36</b> |  |

INCLUDES

**TYPE EK** – 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** – Belt Clip | Color Box Packing

Cordless Brushless Impact Wrench  
**KDPB2088**
TYPE EK/Z

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Battery            | 40V MAX / 4.0Ah × 2 / Solo                                     |
| Square Drive Size  | 25.4 mm (1")                                                   |
| No-load Speed      | H Gear 0-1700 /min<br>M Gear 0-1400 /min<br>L Gear 0-1100 /min |
| Impact Frequency   | H Gear 0-2300 /min<br>M Gear 0-2100 /min<br>L Gear 0-1750 /min |
| Torque Setting     | H Gear 2088 N.m<br>M Gear 1700 N.m<br>L Gear 1300 N.m          |
| Nut-Busting Torque | 2500 N.m                                                       |
| Standard Bolt Size | M16-M40                                                        |
| Net Weight         | 5.8 kg / 4.4 kg                                                |



|                                                                                        |                                             |  |
|----------------------------------------------------------------------------------------|---------------------------------------------|--|
| <b>MAX. TORQUE</b><br><b>2088 N.m</b>                                                  | <b>STANDARD BOLT SIZE</b><br><b>M16-M40</b> |  |
| <b>NO-LOAD SPEED</b><br><b>H 0-1700 /min</b> <b>M 0-1400 /min</b> <b>L 0-1100 /min</b> |                                             |  |

INCLUDES

**TYPE EK** – 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** – Belt Clip | Color Box Packing

Cordless Brushless Angle Grinder  
**KAG20V-115**
TYPE FK/EK/Z

|                    |                                        |
|--------------------|----------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                |
| Max.Wheel Dia.     | Φ115 mm                                |
| Hole Dia. of Wheel | Φ22.2 mm                               |
| Spindle Thread     | M14                                    |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg               |



|                                                        |                                         |
|--------------------------------------------------------|-----------------------------------------|
| <b>NO-LOAD SPEED</b><br><b>4000 / 6500 / 9000 /min</b> | <b>MAX.WHEEL DIA.</b><br><b>Φ115 mm</b> |
|--------------------------------------------------------|-----------------------------------------|

INCLUDES

**TYPE FK** – 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Plastic Case Packing  
**TYPE EK** – 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Plastic Case Packing  
**TYPE Z** – Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Color Box Packing



Cordless Brushless Rotary Hammer  
**KDZC05-26L**
TYPE FK/EK/Z

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| Impact Energy          | 3.0 J                                  |
| No-load Speed          | 0-1180 /min                            |
| Rated Impact Frequency | 0-4300 /min                            |
| Max. Drilling Capacity | Concrete Φ26 mm                        |
| Net Weight             | 3.3 kg / 3.3 kg / 2.6 kg               |



|                                            |                                                   |                                      |
|--------------------------------------------|---------------------------------------------------|--------------------------------------|
| <b>NO-LOAD SPEED</b><br><b>0-1180 /min</b> | <b>RATED IMPACT FREQUENCY</b><br><b>4300 /min</b> | <b>IMPACT ENERGY</b><br><b>3.0 J</b> |
|--------------------------------------------|---------------------------------------------------|--------------------------------------|

INCLUDES

**TYPE FK** – 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE EK** – 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE Z** – Auxiliary Handle | Depth Gauge | Color Box Packing

Cordless Brushless Angle Grinder  
**KAG20V-125**
TYPE FK/EK/Z

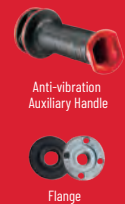
|                    |                                        |
|--------------------|----------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                |
| Max.Wheel Dia.     | Φ125 mm                                |
| Hole Dia. of Wheel | Φ22.2 mm                               |
| Spindle Thread     | M14                                    |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg               |



|                                                        |                                         |
|--------------------------------------------------------|-----------------------------------------|
| <b>NO-LOAD SPEED</b><br><b>4000 / 6500 / 9000 /min</b> | <b>MAX.WHEEL DIA.</b><br><b>Φ125 mm</b> |
|--------------------------------------------------------|-----------------------------------------|

INCLUDES

**TYPE FK** – 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Plastic Case Packing  
**TYPE EK** – 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Plastic Case Packing  
**TYPE Z** – Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-Free Cutting Guard (Metal) | Tool-Free Grinding Guard | Color Box Packing



Cordless Brushless Compressor  
**KDQE550/6**
TYPE BK/Z

|                      |                          |
|----------------------|--------------------------|
| Battery              | 20V MAX / 4.0Ah×2 / Solo |
| No-load Speed        | 1700 /min                |
| Max.Working Pressure | 9 bar                    |
| Capacity             | 5.9 L                    |
| Displacement         | 35 L/min                 |
| Net Weight           | 12.4 kg / 11.8 kg        |



|                                          |                                             |                                 |
|------------------------------------------|---------------------------------------------|---------------------------------|
| <b>NO-LOAD SPEED</b><br><b>1700 /min</b> | <b>MAX.WORKING PRESSURE</b><br><b>9 bar</b> | <b>CAPACITY</b><br><b>5.9 L</b> |
|------------------------------------------|---------------------------------------------|---------------------------------|

INCLUDES

**TYPE BK** – 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Silencer | Carton Packing  
**TYPE Z** – Silencer | Carton Packing



### Cordless Brushless High-Pressure Washer KDQW2058

TYPE BDM/Z



|                     |                          |
|---------------------|--------------------------|
| Battery             | 20V MAX / 4.0Ah*1 / Solo |
| Max. Pressure       | 58 bar                   |
| Rated Pressure      | 39 bar                   |
| Max. Pulsation Flow | 3.9 L/min                |
| Rated Flow          | 2.3 L/min                |
| Net Weight          | 2.8 kg / 2.2 kg          |

20V MAX  
Lithium-Ion  
BRUSHLESS  
MOTOR

|               |        |                |        |                     |           |
|---------------|--------|----------------|--------|---------------------|-----------|
| MAX. PRESSURE | 58 bar | RATED PRESSURE | 39 bar | MAX. PULSATION FLOW | 3.9 L/min |
|---------------|--------|----------------|--------|---------------------|-----------|

#### INCLUDES

TYPE BDM - 2A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 1 pc. | Long Lance | Soap Bottle Assembly | Inlet Pipe Assembly | Variable Nozzle Assembly | Color Box Packing  
TYPE Z - Long Lance | Soap Bottle Assembly | Inlet Pipe Assembly | Variable Nozzle Assembly | Color Box Packing

### 4-1/2" Angle Grinder KAG1400-115E

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ115 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |



|                   |        |               |                   |                 |         |
|-------------------|--------|---------------|-------------------|-----------------|---------|
| RATED POWER INPUT | 1400 W | NO-LOAD SPEED | 3000 - 11800 /min | MAX. WHEEL DIA. | Φ115 mm |
|-------------------|--------|---------------|-------------------|-----------------|---------|

#### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



### 4-1/2" Brushless Angle Grinder KSM115BL

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1250 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 1.7 kg     |

BRUSHLESS  
MOTOR



|                   |        |               |            |                 |         |
|-------------------|--------|---------------|------------|-----------------|---------|
| RATED POWER INPUT | 1250 W | NO-LOAD SPEED | 11800 /min | MAX. WHEEL DIA. | Φ115 mm |
|-------------------|--------|---------------|------------|-----------------|---------|

#### STANDARD OPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



### 4-1/2" Angle Grinder KAG1400-115PE

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ115 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |



|                   |        |               |                   |                 |         |
|-------------------|--------|---------------|-------------------|-----------------|---------|
| RATED POWER INPUT | 1400 W | NO-LOAD SPEED | 3000 - 11800 /min | MAX. WHEEL DIA. | Φ115 mm |
|-------------------|--------|---------------|-------------------|-----------------|---------|

#### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



### 5" Brushless Angle Grinder KSM125BL

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1250 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 1.7 kg     |

BRUSHLESS  
MOTOR



|                   |        |               |            |                 |         |
|-------------------|--------|---------------|------------|-----------------|---------|
| RATED POWER INPUT | 1250 W | NO-LOAD SPEED | 11800 /min | MAX. WHEEL DIA. | Φ125 mm |
|-------------------|--------|---------------|------------|-----------------|---------|

#### STANDARD OPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



### 5" Angle Grinder KAG1400-125PE

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ125 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |



|                   |        |               |                 |                 |         |
|-------------------|--------|---------------|-----------------|-----------------|---------|
| RATED POWER INPUT | 1400 W | NO-LOAD SPEED | 3000-11800 /min | MAX. WHEEL DIA. | Φ125 mm |
|-------------------|--------|---------------|-----------------|-----------------|---------|

#### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



### 5" Angle Grinder KAG1400-125E

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ125 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |



|                   |        |               |                 |                 |         |
|-------------------|--------|---------------|-----------------|-----------------|---------|
| RATED POWER INPUT | 1400 W | NO-LOAD SPEED | 3000-11800 /min | MAX. WHEEL DIA. | Φ125 mm |
|-------------------|--------|---------------|-----------------|-----------------|---------|

#### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



#### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Carbon Brush | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



### 7" Brushless Angle Grinder KSM180BL

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 8500 /min |
| Max. Wheel Dia.    | Φ180 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.8 kg    |



|                   |        |               |           |                 |         |
|-------------------|--------|---------------|-----------|-----------------|---------|
| RATED POWER INPUT | 2600 W | NO-LOAD SPEED | 8500 /min | MAX. WHEEL DIA. | Φ180 mm |
|-------------------|--------|---------------|-----------|-----------------|---------|

#### INCLUDES

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard | Tool-free Grinding Guard | Color Box Packing



### 9" Brushless Angle Grinder KSM230BL

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 6600 /min |
| Max. Wheel Dia.    | Φ230 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.8 kg    |



|                   |        |               |           |                 |         |
|-------------------|--------|---------------|-----------|-----------------|---------|
| RATED POWER INPUT | 2600 W | NO-LOAD SPEED | 6600 /min | MAX. WHEEL DIA. | Φ230 mm |
|-------------------|--------|---------------|-----------|-----------------|---------|

#### INCLUDES

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard | Tool-free Grinding Guard | Color Box Packing





Trimmer  
KMP05-6

|                   |                  |
|-------------------|------------------|
| Rated Power Input | 750 W            |
| No-load Speed     | 10000-34000 /min |
| Collet Capacity   | Φ6/8 /mm (1/4")  |
| Net Weight        | 1.9 kg           |

|                                                                      |                                                                             |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <div> </div> <div> <b>RATED POWER INPUT</b><br/>750 W         </div> | <div> </div> <div> <b>NO-LOAD SPEED</b><br/>10000-34000 /min         </div> |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------|

**INCLUDES**

Open Wrench | Special wrench | Socket Wrench | Straight Guide | Templet Guide | Trimmer Guide Assembly | Square base plate | Dust cap | Carbon bursh | Collect | Color Box Packing



Wood Router  
KMR06-12

|                   |                 |
|-------------------|-----------------|
| Rated Power Input | 2000 W          |
| No-load Speed     | 9000-22000 /min |
| Collet Capacity   | Φ6 / 8 / 12mm   |
| Net Weight        | 5.8 kg          |

|                                                                       |                                                                            |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------|
| <div> </div> <div> <b>RATED POWER INPUT</b><br/>2000 W         </div> | <div> </div> <div> <b>NO-LOAD SPEED</b><br/>9000-22000 /min         </div> |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------|

**INCLUDES**

Collet | Open-end Wrench- 2 pcs. | Straight Guide Assembly | Templet Guide | Trimmer Guide Assembly | Retainer Base Assembly | Carbon Brush | Color Box Packing



Electric Rotary Hammer  
KZC06-28BS



|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1200 W          |
| Impact Energy          | 4.7 J           |
| No-load Speed          | 1200 /min       |
| Rated Impact Frequency | 5800 /min       |
| Max. Drilling Capacity | Concrete Φ28 mm |
| Net Weight             | 5.0 kg          |

|                                                                       |                                                                               |                                                                  |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|
| <div> </div> <div> <b>RATED POWER INPUT</b><br/>1200 W         </div> | <div> </div> <div> <b>RATED IMPACT FREQUENCY</b><br/>5800 /min         </div> | <div> </div> <div> <b>IMPACT ENERGY</b><br/>4.7 J         </div> |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|

**INCLUDES**

Grease | Wrench | Dust Cap | O Ring - 2 pcs. | Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

Hammer Drill  
KZC22S



|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 800 W           |
| Impact Energy          | 2.8 J           |
| No-load Speed          | 0-2000 /min     |
| Rated Impact Frequency | 0-5500 /min     |
| Max. Drilling Capacity | Concrete Φ22 mm |
| Net Weight             | 2.6 kg          |

|                                                                      |                                                                                 |                                                                  |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|
| <div> </div> <div> <b>RATED POWER INPUT</b><br/>800 W         </div> | <div> </div> <div> <b>RATED IMPACT FREQUENCY</b><br/>0-5500 /min         </div> | <div> </div> <div> <b>IMPACT ENERGY</b><br/>2.8 J         </div> |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|

**INCLUDES**

Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

Electric Rotary Hammer  
KZC40



|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1450 W          |
| Impact Energy          | 15.0 J          |
| No-load Speed          | 150-425 /min    |
| Rated Impact Frequency | 1100-3150 /min  |
| Max. Drilling Capacity | Concrete Φ40 mm |
| Net Weight             | 7.5 kg          |

|                                                                       |                                                                                    |                                                                   |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <div> </div> <div> <b>RATED POWER INPUT</b><br/>1450 W         </div> | <div> </div> <div> <b>RATED IMPACT FREQUENCY</b><br/>1100-3150 /min         </div> | <div> </div> <div> <b>IMPACT ENERGY</b><br/>15.0 J         </div> |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------|

**INCLUDES**

Auxiliary Handle | Grease | Carbon Brush | Plastic Case Packing

CONTENTS

CORDLESS POWER TOOLS

- P15-P17 | Cordless Brushless Impact Driver
- P18-P25 | Cordless Brushless Impact Wrench
- P26 | Cordless Brushless Ratchet Wrench
- P26-P28 | Cordless Brushless Driver Drill
- P28-P31 | Cordless Brushless Driver / Hammer Drill
- P31-P33 | Cordless Brushless Rotary Hammer
- Dust Extraction Attachment
- P34-P36 | Cordless Brushless Angle Grinder
- P37 | Cordless Brushless Polisher
- P38-P39 | Cordless Brushless Circular Saw
- P39 | Cordless Brushless Oscillating Multi-Tool
- P40 | Cordless Brushless Reciprocating Saw
- P41 | Cordless Brushless Jig Saw
- P41 | Cordless Brushless Trimmer
- P42 | Cordless Brushless Air Compressor
- P42 | Cordless Brushless High-pressure Washer
- P42 | Cordless Brushless Blower
- P43 | Cordless Blind Riveting Gun
- P43 | Cordless Caulk Gun
- P43 | Cordless Grease Gun
- P43-P45 | Cordless Brushless Combo Kit



GRINDING & SANDING & POLISHING

- P49-P56 | Angle Grinder
- P57 | Polisher
- P58 | Die Grinder
- P59 | Grinding Polisher
- P59 | Random Orbit Sander
- P60 | Orbital Sander
- P60 | Belt Sander



CONCRETE & MASONRY TOOLS

- P62-P68 | Hammer Drill
- Electric Rotary Hammer
- P70-P71 | Percussion Hammer



DRILLS & FASTENING

- P72 | Electric Impact Drill
- P72 | Electric Drill
- P72-P73 | Electric Wrench



SAW & CUTTERS

- P73 | Reciprocating Saw
- P74 | Electric Cut-off Machine
- P74 | Electric Circular Saw



PLANNING & CUTTING

- P75 | Trimmer
- P76 | Wood Router

OTHERS

- P76 | Heat Gun
- P77 | Blower Vacuum



## 01. BRUSHLESS MOTOR

### BRUSHLESS MOTOR

#### AC BRUSHLESS MOTOR

**AC BRUSHLESS MOTORS** are highly energy efficient, small in size, reliable in performance, low in failure rate, and have a longer lifetime.

**AC BRUSHLESS MOTORS** can also avoid the common failures of brushed motors such as rotor burnout, short circuit between turns, and commutator wear. It also does not require regular brush inspection and replacement, which represents an important development direction for power tool motors.

\* COMPARED TO CONVENTIONAL AC BRUSHED PRODUCTS

**>10%\*** INCREASE IN EFFICIENCY

**3-5\*** TIMES LONGER LIFE

**≈33%\*** VOLUME REDUCTION

**MORE** MOTOR CONTROL



#### DC BRUSHLESS MOTOR

##### HIGH EFFICIENCY

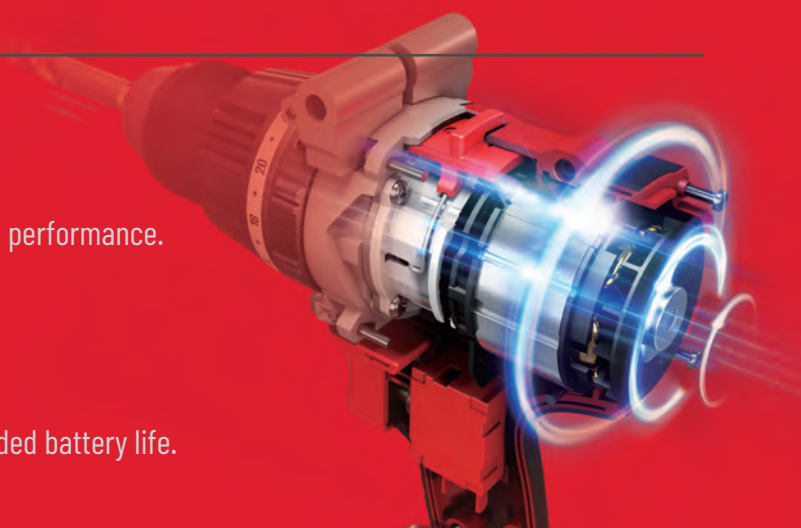
Delivering more power and torque for excellent application performance.

##### HIGH DURABILITY

Maintenance-free and long lifetime.

##### SUITABLE FOR LONG-TERM USE

Less heat generation and less energy wear and tear, extended battery life.



#### BRUSHLESS OUTER ROTOR MOTOR

##### HIGH POWER DENSITY

Provide higher output power and torque compared with the same size brushless motor.

##### PRECISE CONTROL

More precise speed and torque control.



Page.16 →  
KDPL208



Page.42 →  
KDQF32

\*KDPL208 and KDQF32 are equipped with brushless outer rotor motor.



## 02. SAFETY CONTROL TECHNOLOGY



#### DSC FOR DRIVER/HAMMER DRILL

##### ELECTRONIC SPRAIN PREVENTION

This function is mainly realised by the built-in gyro sensor. Take KDJZ20160i as an example, when the built-in sensor detects that the body has rotated more than 30° within 60ms (the data range depends on the specific model), it will automatically stop the machine to protect the user's safety.



\*KDJZ20160i, KDJZ2090 and KDJZ2090i are equipped with DSC technology.

#### DSC FOR ANGLE GRINDER

##### RESPONSIVE, SMART AND SECURE.

The six-axis sensor transmits data every 10 milliseconds, the controller recognizes and makes a judgment, if the acceleration is greater than 7G or the angular velocity mutation rate is greater than 2000°/s, the control board will immediately issue a command to stop.

##### ELECTRONIC SPRAIN PREVENTION

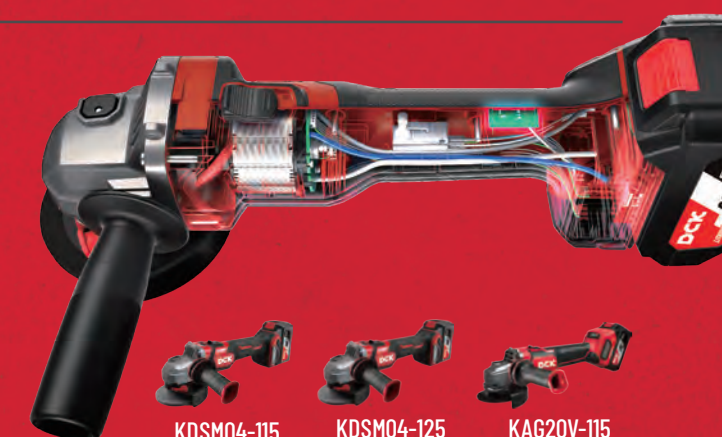
It will automatically stop when the sensor detects an angular acceleration of more than 15°.



Kickback Control



Drop Control



KDSM04-115

KDSM04-125

KAG20V-115



KAG20V-125



KDSM04-115P



KDSM04-125P

Page.34-36

\*KDSM04-115, KDSM04-125, KAG20V-115, KAG20V-125, KDSM04-115P and KDSM04-125P are equipped with DSC technology.

#### DSC FOR ROTARY HAMMER

##### ELECTRONIC SPRAIN PREVENTION

This function is mainly realised by the built-in gyro sensor. Take KRH20V-28 as an example, when the built-in sensor detects that the body has rotated more than 30° within 100ms (the data range depends on the specific model), it will automatically stop the machine to protect the user's safety.



Page.32 →  
KRH20V-28



Page.32 →  
KRH20V-26



Page.67 →  
KRH1200-30



Page.68 →  
KZC40

\*KRH20V-28, KRH20V-26, KRH1200-30 and KZC40 are equipped with DSC technology.



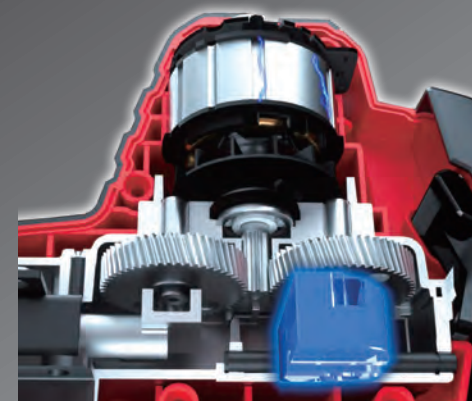
##### MECHANICAL CLUTCH

Utilizing the steel ball as the torque transmission component, according to the relative position of the steel ball in the arc-shaped groove, through the slotted butterfly spring to accurately control the torque limit value, when the torque exceeds a certain limit value, it can quickly and accurately play a role in the protection(separation), with high precision and reliable work.

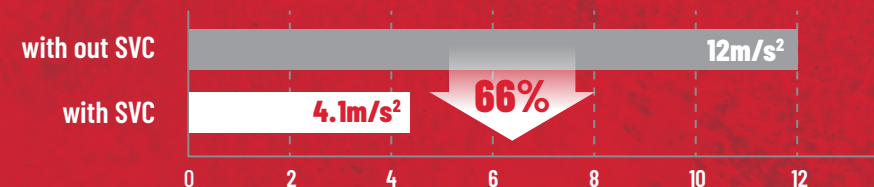


### 03. SUPER VIBRATION CONTROL TECHNOLOGY

SVC



This product adopts the company's core technology - SVC (Super Vibration Control Technology), which can effectively reduce the fatigue of the operator, and is currently one of the best vibration control technologies in the industry.



#### DOUBLE GEARS DRIVE THE BALANCING BLOCK

No-load vibration of only  $4.1m/s^2$ , 66% less vibration than last generation.



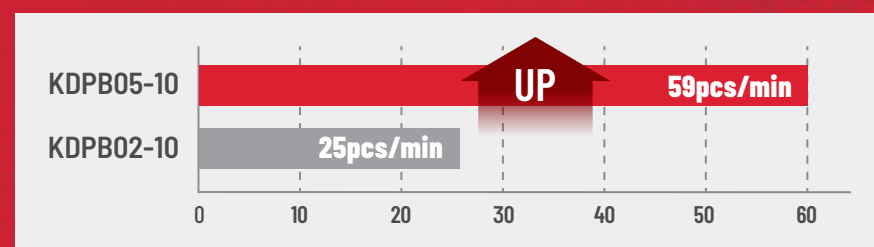
\*KDJF22, KRS20V-22S and KDJF32 are equipped with SVC technology.

### 04. HIGH EFFICIENCY TECHNOLOGY

DHE



This technology significantly increases the output efficiency of the machine by optimising the internal drive structure. The KDPB05-10 ratchet with the latest DHE technology is 136% more efficient than the KDPB02-10.



\*KDPB05-10 are equipped with DHE technology.

### 05. ACTIVE VAC TECHNOLOGY

DAV



Active vac technology uses the tool's own dust collection system or external equipment to actively collect dust in the work environment, thereby protecting human health and improving the cleanliness of the work environment.



\*KRHDE20V-26, KZC05-26XC are equipped with Active vac technology

The outstanding suspension structure is armed with vibration-reduction and isolation modules.

**ADVANTAGES:** Work more comfortably and slow down your physical fatigue during operation; Indirectly increase your work efficiency.



KRH20V-28 KRH20V-26 KRH1200-30 KZC06-28B KZC40 Page.63-66



\*KRH20V-28, KRH20V-26, KZC06-28B, KRH1200-30, KAC40, KZG07-6 and KZG04-15S are equipped with DVR technology.

### 06. VIBRATION REDUCTION TECHNOLOGY

DVR



### 07. SPECIALLY DESIGNED FOR 40V MAX HPT BATTERY

- ⇒ High safety
- ⇒ High performance
- ⇒ High durability



**HIGH STRENGTH STAINLESS STEEL SLIDE RAIL**  
Durable slide in battery rail that holds the battery and the tools firmly

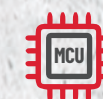
**HIGH STRENGTH CONNECTOR TERMINALS**  
Smaller contact resistance, longer service life

**INTELLIGENT MONITORING SYSTEM**  
Real-time monitoring of battery status, effectively protect the battery

**UNIQUE AIR DUCT DESIGN**  
Effective heat dissipation

### 40V MAX HPT BATTERY CHARGE

⇒ Omnibearing protection function



#### SMART CHARGING

Real-time detection and communication. Adapt charging methods according to the different status of the battery and charge.



#### TRIPLE ELECTRONIC PROTECTIONS

PWM current control, Temperature protection, Overvoltage protection



#### INTELLIGENT CONTROL OF AIR-COOLED HEAT DISSIPATION

Dual-fan design provides heat dissipation for the battery pack and charger separately, to improve charging efficiency and reduce temperature rise

**FFCL4060-02**  
6A FAST CHARGER



**45 MINUTES** to fully charge a 40V 4.0Ah battery



08. DURABLE, ESPECIALLY FOR 20V LITHIUM BATTERIES

- ⇒ Single cell charging protection
- ⇒ Single cell discharging protection
- ⇒ Battery pack with temperature on-board detection is more accurate than detection by external tools.

**BATTERY SLIDE**  
Firmly connect batteries and tools for high intensity work

**REINFORCED PROTECTIVE WALL**  
Effectively extend the service life of the terminal

**PROTECTIVE BARRIER**  
Effectively prevent dust from entering the battery pack

**SEALING SILICONE**  
Effectively protect the chip from dust or metal

**STURDY HOUSING AND BATTERY PROTECTION BRACKET**  
Good vibration resistance can effectively alleviate the damage of external shock to the battery

**LOCK WITH ONE FINGER**

**UNIT CELL**

**NICKEL PLATE**

**BATTERY INDICATOR**

|                                       | <div> </div> |              |              |              |              |              |              |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 20 <sup>MAX</sup><br>Lithium-Ion      | FFBL2020     | FFBL2025     | FFBL2040     | FFBL2050     | FFBL2060     | FFBL2075     | FFBL2080     |
| BATTERY SPECIFICATIONS                |              |              |              |              |              |              |              |
| Battery Capacity                      | 2.0Ah        | 2.5Ah        | 4.0Ah        | 5.0Ah        | 6.0Ah        | 7.5Ah        | 8.0Ah        |
| Battery Indicator                     | ●            | ●            | ●            | ●            | ●            | ●            | ●            |
| Charging Time WITH FFCL20-02/2A       | ≈60 MIN      | ≈75 MIN      | ≈120 MIN     | ≈150 MIN     | ≈180 MIN     | ≈225 MIN     | ≈240 MIN     |
| Charging Time WITH FFCL20-04/4A       | ≈35 MIN      | ≈45 MIN      | ≈65 MIN      | ≈80 MIN      | ≈95 MIN      | ≈115 MIN     | ≈125 MIN     |
| Charging Time WITH FFCL2040-2/DUAL 4A | ≈35 MIN      | ≈45 MIN      | ≈65 MIN      | ≈80 MIN      | ≈95 MIN      | ≈115 MIN     | ≈125 MIN     |
| Charging Time WITH FFCL2080-02/8A     | ≈35 MIN      | ≈45 MIN      | ≈40 MIN      | ≈50 MIN      | ≈60 MIN      | ≈75 MIN      | ≈80 MIN      |
| Dimension (cm)                        | 11.4x7.6x4.4 | 11.4x7.6x4.4 | 11.2x7.5x5.8 | 11.2x7.5x5.8 | 12.6x7.6x7.9 | 12.6x7.6x7.9 | 14.2x8.3x7.6 |
| Net Weight                            | 360g         | 370g         | 620g         | 650g         | 865g         | 877g         | 1020g        |

FFCL20-02/2A CHARGER

FFCL20-04/4A CHARGER

FCL2040-2/DUAL 4A CHARGER

FFCL2080-02/8A CHARGER

|                                  | <div> </div> |
|----------------------------------|--------------|
| 12V<br>Lithium-Ion               | LB1220-1     |
| BATTERY SPECIFICATIONS           |              |
| Battery Capacity                 | 2.0Ah        |
| Battery Indicator                | -            |
| Charging Time WITH FFCL12-4/3.0A | ≈40 MIN      |
| Dimension (mm)                   | 78.5x48.2x53 |
| Net Weight                       | 180g         |

FFCL12-4/3.0A CHARGER



DCCK

CORDLESS  
POWER TOOLS

CORDLESS BRUSHLESS  
IMPACT DRIVER



12V STAR ITEMS

Screws in up to 105 pcs M6x50 mm wood screws with a 2.0Ah battery pack.

KDPL04-8 (TYPE EK/Z)  
CORDLESS BRUSHLESS IMPACT DRIVER

|                       |                                          |
|-----------------------|------------------------------------------|
| Battery               | 12V MAX / 2.0Ah x 2 / Solo               |
| Standard Bolt Size    | M5-M14                                   |
| Clamping Capacity     | 6.35 mm Hex                              |
| No-load Speed         | L Gear 0-1200 /min<br>H Gear 0-3300 /min |
| Impact Frequency      | L Gear 0-1600 /min<br>H Gear 0-4000 /min |
| Max. Fastening Torque | 140 N.m                                  |
| Net Weight            | 0.9 kg / 0.7 kg                          |

MAX. FASTENING TORQUE  
140 N.m

M5-M14  
STANDARD BOLT SIZE

6.35 mm Hex  
CLAMPING CAPACITY

BRUSHLESS  
MOTOR

FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. 2-speed & self-tapping mode for a variety of applications;
3. 125 mm compact body allows perfect control in narrow spaces;
4. 140 N.m with pocket size body.

INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE Z - Driver Bit | Belt Clip | Color Box Packing

Variable Speed Forward/Reverse Rotation LED Light Brake Battery Indicator  
Overtemperature Protection Overdischarge Protection Overcurrent Protection  
Overcharge Protection Impact Function



20V MAX

Screws in up to 143 pcs M6x50 mm self drilling screws with a 2.0Ah battery pack.

KDPL165 (TYPE EK/AM/Z)  
CORDLESS BRUSHLESS IMPACT DRIVER

|                       |                                                                |
|-----------------------|----------------------------------------------------------------|
| Battery               | 20V MAX / 4.0Ah x 2 / 2.0Ah x 2 / Solo                         |
| Standard Bolt Size    | M5-M12                                                         |
| Clamping Capacity     | 6.35 mm Hex                                                    |
| No-load Speed         | L Gear 0-1200 /min<br>M Gear 0-2100 /min<br>H Gear 0-3300 /min |
| Impact Frequency      | L Gear 0-1300 /min<br>M Gear 0-3300 /min<br>H Gear 0-4300 /min |
| Max. Fastening Torque | 165 N.m                                                        |
| Net Weight            | 1.4 kg / 1.2 kg / 0.8 kg                                       |

MAX. FASTENING TORQUE  
165 N.m

6.35 mm Hex  
CLAMPING CAPACITY

3-Speed  
ADJUSTMENT

BRUSHLESS  
MOTOR

FEATURES

1. Powerful brushless motor delivers 165 N.m of max torque;
2. Compact Body: Easy to carry and comfortable to hold;
3. 3-speed Adjustment + Self-tapping Screw Mode: Applicable to different working conditions.

INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE Z - Driver Bit | Belt Clip | Color Box Packing

Variable Speed Forward/Reverse Rotation LED Light Battery Indicator  
Overtemperature Protection Overdischarge Protection Overcurrent Protection  
Overcharge Protection Impact Function Electronic Gear Shift





20V<sup>MAX</sup> NEW

Screws in up to **143 pcs** ST6x50 mm self drilling screws with a 2.0Ah battery pack.

KID20V-168 (TYPE EK/AM/Z)  
CORDLESS BRUSHLESS IMPACT DRIVER

|                       |                                        |             |
|-----------------------|----------------------------------------|-------------|
| Battery               | 20V MAX / 4.0Ah x 2 / 2.0Ah x 2 / Solo |             |
| Standard Bolt Size    | M5-M16                                 |             |
| Clamping Capacity     | 6.35 mm Hex                            |             |
| Max. Fastening Torque | 168 N.m                                |             |
| No-load Speed         | L Gear                                 | 0-1200 /min |
|                       | M Gear                                 | 0-2100 /min |
|                       | H Gear                                 | 0-3300 /min |
| Impact Frequency      | L Gear                                 | 0-1300 /min |
|                       | M Gear                                 | 0-3300 /min |
|                       | H Gear                                 | 0-4300 /min |
| Net Weight            | 1.4 kg / 1.2 kg / 0.8 kg               |             |

MAX. FASTENING TORQUE  
168 N.m

6.35 mm Hex CLAMPING CAPACITY 3-Speed ADJUSTMENT

BRUSHLESS MOTOR

FEATURES

- 1. Powerful Brushless Motor delivers 168 N.m of max torque;
- 2. Compact body: Easy to carry and comfortable to hold;
- 3. 3-speed adjustment+Self-tapping screw mode: Applicable to different working conditions.

INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE Z - Driver Bit | Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Battery Indicator
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Impact Function
- Electronic Gear Shift



20V<sup>MAX</sup> STAR ITEMS

Screws in up to **300 pcs** M6x50 mm wood screws with a 4.0Ah battery pack.

KDPL208 (TYPE EK/AM/Z)  
CORDLESS BRUSHLESS IMPACT DRIVER

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 4.0Ah x 2 / 2.0Ah x 2 / Solo |             |
| Standard Bolt Size | M5-M16                                 |             |
| Clamping Capacity  | 6.35 mm Hex                            |             |
| Torque Setting     | L Gear                                 | 28 N.m      |
|                    | M Gear                                 | 170 N.m     |
|                    | H Gear                                 | 208 N.m     |
| No-load Speed      | L Gear                                 | 0-1000 /min |
|                    | M Gear                                 | 0-2600 /min |
|                    | H Gear                                 | 0-3200 /min |
| Impact Frequency   | L Gear                                 | 0-700 /min  |
|                    | M Gear                                 | 0-3600 /min |
|                    | H Gear                                 | 0-4300 /min |
| Net Weight         | 1.6 kg / 1.3 kg / 0.95 kg              |             |

COMPACT BODY 107 mm  
TORQUE SETTING 28 N.m / 170 N.m / 208 N.m

BRUSHLESS MOTOR

FEATURES

- 1. Powerful brushless motor delivers 208N.m of max torque;
- 2. 107mm compact body for access in tight spaces;
- 3. Self-tapping mode for precise operation;
- 4. Tri-LED lighting illuminates the area of work while eliminating shadows.

INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
TYPE Z - Driver Bit | Belt Clip | Color Box Packing

- Reverse Rotation Stop
- Variable Speed
- Battery Indicator
- LED Light
- Forward/Reverse Rotation
- Overcharge Protection
- Overcurrent Protection
- Overtemperature Protection
- Overdischarge Protection
- Impact Function
- Electronic Gear Shift



20V<sup>MAX</sup>

Screws in up to **200 pcs** M4x50 mm wood screws with a 2.0Ah battery pack.

KDPL05-8 (TYPE AM/Z)  
CORDLESS BRUSHLESS IMPACT DRIVER

|                   |                            |             |
|-------------------|----------------------------|-------------|
| Battery           | 20V MAX / 2.0Ah x 2 / Solo |             |
| Clamping Capacity | 6.35 mm Hex                |             |
| No-load Speed     | L Gear                     | 0-1500 /min |
|                   | H Gear                     | 0-2250 /min |
|                   | L Gear                     | 0-2400 /min |
| Impact Frequency  | H Gear                     | 0-3400 /min |
|                   | L Gear                     | 45 N.m      |
|                   | H Gear                     | 80 N.m      |
| Net Weight        | 1.4 kg / 1.1 kg            |             |

MAX. TORQUE  
45 N.m / 80 N.m

Compact 56 mm ANGLE HEAD HEIGHT

6.35 mm Hex CLAMPING CAPACITY

FEATURES

- 1. Powerful brushless motor delivers 80 N.m of max torque;
- 2. Compact 56 mm angle head height for use in close quarters;
- 3. Extended paddle switch for multiple grip positions;
- 4. Smart loosen mode prevents nuts drop down accidentally.

INCLUDES

TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Plastic Case Packing  
TYPE Z - Driver Bit | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Brake
- Battery Indicator
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Impact Function
- Electronic Gear Shift



KDPL04-8



KDPL05-8



KID20V-168



KDPL208

LIST OF IMPACT DRIVERS SPECIFICATIONS

|                                |                             |                             |                               |                               |
|--------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| No-load Speed                  | 0-1200 / 0-3300 /min        | 0-1500 / 0-2250 /min        | 0-1200 / 0-2100 / 0-3300 /min | 0-1000 / 0-2600 / 0-3200 /min |
| Voltage                        | 12V MAX                     | 20V MAX                     | 20V MAX                       | 20V MAX                       |
| Max. Fastenting Torque         | 140 N.m                     | 80 N.m                      | 168 N.m                       | 208 N.m                       |
| Length                         | 125 mm                      | 59 mm                       | 125 mm                        | 107 mm                        |
| Net Weight                     | 0.7 kg - 0. 9 kg            | 1.1 kg - 1.4 kg             | 0.8 kg - 1.4 kg               | 0.95 kg - 1.6 kg              |
| Led Working Lights Number      | 1                           | 1                           | 1                             | 3                             |
| Speed Mode Setting             | 2-speed + Self-tapping Mode | 2-speed + Smart Loosen Mode | 3-speed + Self-tapping Mode   | 3-speed + Self-tapping Mode   |
| Brushless Internal Rotor Motor | ●                           | ●                           | ●                             | -                             |
| Brushless External Rotor Motor | -                           | -                           | -                             | ●                             |

CORDLESS BRUSHLESS IMPACT WRENCH





Imapct Wrench



ACCESSORIES & PACKAGE

20V<sup>MAX</sup>

KDPB358 (TYPE FK/EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

20V<sup>MAX</sup> **NEW**

KIW398 (TYPE FK/EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

20V<sup>MAX</sup>

KDPB488 (TYPE FK/EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

20V<sup>MAX</sup> **NEW**

KIW498 (TYPE FK/EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

20V<sup>MAX</sup>

KDPB698 (TYPE FK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

20V<sup>MAX</sup> **NEW**

KIW708 (TYPE FK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

SPECIFICATIONS

|                    |                                        |                    |  |                                        |                    |                    |                                        |                    |                    |                                        |                          |                    |                            |                    |                    |                            |                    |                    |                    |                    |
|--------------------|----------------------------------------|--------------------|--|----------------------------------------|--------------------|--------------------|----------------------------------------|--------------------|--------------------|----------------------------------------|--------------------------|--------------------|----------------------------|--------------------|--------------------|----------------------------|--------------------|--------------------|--------------------|--------------------|
| Battery            | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |                    |  | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |                    |                    | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |                    |                    | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |                          |                    | 20V MAX / 5.0Ah x 2 / Solo |                    |                    | 20V MAX / 5.0Ah x 2 / Solo |                    |                    |                    |                    |
| Square Drive Size  | 12.7 mm (1/2")                         |                    |  | 12.7 mm (1/2")                         |                    |                    | 12.7 mm (1/2")                         |                    |                    | 12.7 mm (1/2")                         |                          |                    | 12.7 mm (1/2")             |                    |                    | 12.7 mm (1/2")             |                    |                    |                    |                    |
| Standard Bolt Size | M12-M18                                |                    |  | M12-M18                                |                    |                    | M12-M20                                |                    |                    | M12-M20                                |                          |                    | M10-M24                    |                    |                    | M10-M24                    |                    |                    |                    |                    |
| Torque Setting     | L Gear 300 N.m                         | H Gear 358 N.m     |  | L Gear 280 N.m                         | M Gear 320 N.m     | H Gear 398 N.m     | L Gear 350 N.m                         | M Gear 400 N.m     | H Gear 488 N.m     |                                        | L Gear 350 N.m           | M Gear 400 N.m     | H Gear 498 N.m             | L Gear 300 N.m     | M Gear 400 N.m     | H Gear 500 N.m             | T Gear 698 N.m     | L Gear 400 N.m     | M Gear 550 N.m     | H Gear 708 N.m     |
| No-load Speed      | L Gear 0-2000 /min                     | H Gear 0-2500 /min |  | L Gear 0-2000 /min                     | M Gear 0-2400 /min | H Gear 0-2600 /min | L Gear 0-1800 /min                     | M Gear 0-2100 /min | H Gear 0-2400 /min |                                        | L Gear 0-1800 /min       | M Gear 0-2100 /min | H Gear 0-2400 /min         | L Gear 0-500 /min  | M Gear 0-1200 /min | H Gear 0-1900 /min         | T Gear 0-2200 /min | L Gear 0-1200 /min | M Gear 0-1900 /min | H Gear 0-2200 /min |
| Impact Frequency   | L Gear 0-2700 /min                     | H Gear 0-3100 /min |  | L Gear 0-3000 /min                     | M Gear 0-3250 /min | H Gear 0-3500 /min | L Gear 0-2600 /min                     | M Gear 0-3000 /min | H Gear 0-3500 /min |                                        | L Gear 0-2600 /min       | M Gear 0-3000 /min | H Gear 0-3500 /min         | L Gear 0-1000 /min | M Gear 0-1700 /min | H Gear 0-2400 /min         | T Gear 0-2700 /min | L Gear 0-1700 /min | M Gear 0-2400 /min | H Gear 0-2700 /min |
| Nut-Busting Torque | 500 N.m                                |                    |  | 550 N.m                                |                    |                    | 682 N.m                                |                    |                    |                                        | 700 N.m                  |                    |                            | 910 N.m            |                    |                            | 910 N.m            |                    |                    |                    |
| Net Weight         | 1.7 kg / 1.7 kg / 1.1 kg               |                    |  | 1.7 kg / 1.7 kg / 1.1 kg               |                    |                    | 2.0 kg / 2.0 kg / 1.4 kg               |                    |                    |                                        | 2.0 kg / 2.0 kg / 1.4 kg |                    |                            | 2.5 kg / 1.9 kg    |                    |                            | 2.5 kg / 1.9 kg    |                    |                    |                    |

DESCRIPTION & FEATURES

1. 358 N.m of Max Fastening Torque;  
2. 500 N.m maximum nut-busting torque enough to be used in common scaffolding construction and maintenance;  
3. Brushless motor: High-efficiency, powerful and durable;  
4. 2-mode control: Providing excellent control over output speed/torque for different working conditions;  
5. Smart Loosen Function: Preventing nuts drop down accidentally;  
6. ECO Mode: Increasing the battery life by 30%;  
7. 129 mm compact body perfect control in narrow spaces.

1. Brushless motor: Delivers to 398 N.m fastening torque;  
2. 3-mode control: Providing excellent control over output speed/torque for different working conditions;  
3. Smart-loosen mode: Preventing nuts drop down accidentally;  
4. 129 mm Compact body: perfect control in narrow spaces.

1. Brushless Motor: High efficiency, powerful and durable;  
2. 3-speed Adjustment: Meet different working requirements;  
3. Smart loosen function;  
4. Compact Body: Easy to carry and comfortable to hold.

1. Brushless Motor: High efficiency, powerful and durable;  
2. 3-speed adjustment: Meet different working requirements;  
3. Smart loosen function;  
4. Compact body easy to carry and comfortable to hold.

1. Brushless Motor: High efficiency, powerful and durable;  
2. New optimized air duct design;  
3. Compact Body: Easy to carry and comfortable to hold;  
4. 4-speed Adjustment: Meet different working requirements;  
5. 698 N.m Max Torque: Efficient output.

1. Brushless Motor: High efficiency, powerful and durable;  
2. New optimize air duct design;  
3. Compact body easy to carry and comfortable to hold;  
4. 3-speed & torque adjustment: Meet different working requirement;  
5. 708 N.m Max torque: Efficient output.

|                            |                                                                                |   |   |                                                                                |   |   |
|----------------------------|--------------------------------------------------------------------------------|---|---|--------------------------------------------------------------------------------|---|---|
| Variable Speed             | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Forward/Reverse Rotation   | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Reverse Rotation Stop      | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| LED Light                  | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Battery Indicator          | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Overtemperature Protection | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Overcharge Protection      | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Overdischarge Protection   | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Overcurrent Protection     | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Smart Loosen Function      | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Electronic Gear Shift      | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Impact Function            | ✓                                                                              | ✓ | ✓ | ✓                                                                              | ✓ | ✓ |
| Brake                      |                                                                                |   |   |                                                                                |   |   |
| Digital Display            |                                                                                |   |   |                                                                                |   |   |
| Soft Start                 | Tightens and loosens up to <b>560 pcs</b> M16 bolts with a 4.0Ah battery pack. |   |   | Tightens and loosens up to <b>560 pcs</b> M16 bolts with a 4.0Ah battery pack. |   |   |
|                            |                                                                                |   |   | Tightens and loosens up to <b>420 pcs</b> M16 bolts with a 4.0Ah battery pack. |   |   |
|                            |                                                                                |   |   | Tightens and loosens up to <b>420 pcs</b> M16 bolts with a 4.0Ah battery pack. |   |   |
|                            |                                                                                |   |   | Tightens and loosens up to <b>420 pcs</b> M16 bolts with a 4.0Ah battery pack. |   |   |
|                            |                                                                                |   |   | Tightens and loosens up to <b>350 pcs</b> M20 bolts with a 6.0Ah battery pack. |   |   |
|                            |                                                                                |   |   | Tightens and loosens up to <b>350 pcs</b> M20 bolts with a 6.0Ah battery pack. |   |   |



Imapct Wrench



20V MAX



20V MAX



20V MAX



40V MAX

NEW STAR ITEMS

40V MAX

NEW STAR ITEMS

40V MAX

NEW STAR ITEMS



KDPB968 (TYPE H2K/FK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

KDPB1218 (TYPE H2K/FK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

KDPB1288 (TYPE H2K/FK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

KDPB1718 (TYPE EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

KDPB1718S (TYPE EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

KDPB2088 (TYPE EK/Z)  
CORDLESS BRUSHLESS IMPACT WRENCH

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

SPECIFICATIONS

|                    |                                        |                    |                    |                                        |                    |                    |                                        |                    |                    |                            |                    |                    |                            |                    |                    |                            |                    |                    |
|--------------------|----------------------------------------|--------------------|--------------------|----------------------------------------|--------------------|--------------------|----------------------------------------|--------------------|--------------------|----------------------------|--------------------|--------------------|----------------------------|--------------------|--------------------|----------------------------|--------------------|--------------------|
| Battery            | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |                    |                    | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |                    |                    | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |                    |                    | 40V MAX / 4.0Ah x 2 / Solo |                    |                    | 40V MAX / 4.0Ah x 2 / Solo |                    |                    | 40V MAX / 4.0Ah x 2 / Solo |                    |                    |
| Square Drive Size  | 12.7 mm (1/2")                         |                    |                    | 12.7 mm (1/2")                         |                    |                    | 19 mm (3/4")                           |                    |                    | 19 mm (3/4")               |                    |                    | 25.4 mm (1")               |                    |                    | 25.4 mm (1")               |                    |                    |
| Standard Bolt Size | M10-M24                                |                    |                    | M12-M33                                |                    |                    | M12-M33                                |                    |                    | M12-M36                    |                    |                    | M12-M36                    |                    |                    | M16-M40                    |                    |                    |
| Torque Setting     | L Gear 600 N.m                         | M Gear 800 N.m     | H Gear 968 N.m     | L Gear 600 N.m                         | M Gear 900 N.m     | H Gear 1218 N.m    | L Gear 600 N.m                         | M Gear 900 N.m     | H Gear 1288 N.m    | L Gear 900 N.m             | M Gear 1300 N.m    | H Gear 1718 N.m    | L Gear 900 N.m             | M Gear 1300 N.m    | H Gear 1718 N.m    | L Gear 1300 N.m            | M Gear 1700 N.m    | H Gear 2088 N.m    |
| No-load Speed      | L Gear 0-1400 /min                     | M Gear 0-1650 /min | H Gear 0-1900 /min | L Gear 0-1200 /min                     | M Gear 0-1400 /min | H Gear 0-1700 /min | L Gear 0-1200 /min                     | M Gear 0-1400 /min | H Gear 0-1700 /min | L Gear 0-1100 /min         | M Gear 0-1500 /min | H Gear 0-1800 /min | L Gear 0-1100 /min         | M Gear 0-1500 /min | H Gear 0-1800 /min | L Gear 0-1100 /min         | M Gear 0-1400 /min | H Gear 0-1700 /min |
| Impact Frequency   | L Gear 0-1900 /min                     | M Gear 0-2100 /min | H Gear 0-2650 /min | L Gear 0-1800 /min                     | M Gear 0-2000 /min | H Gear 0-2300 /min | L Gear 0-1800 /min                     | M Gear 0-2000 /min | H Gear 0-2300 /min | L Gear 0-1800 /min         | M Gear 0-2200 /min | H Gear 0-2500 /min | L Gear 0-1800 /min         | M Gear 0-2200 /min | H Gear 0-2500 /min | L Gear 0-1750 /min         | M Gear 0-2100 /min | H Gear 0-2300 /min |
| Nut-Busting Torque | 1700 N.m                               |                    |                    | 1700 N.m                               |                    |                    | 1700 N.m                               |                    |                    | 2000 N.m                   |                    |                    | 2000 N.m                   |                    |                    | 2500 N.m                   |                    |                    |
| Net Weight         | 3.4 kg / 3.1 kg / 2.5 kg               |                    |                    | 3.8 kg / 3.5 kg / 2.9 kg               |                    |                    | 3.9 kg / 3.6 kg / 3.0 kg               |                    |                    | 4.2 kg / 3.15 kg           |                    |                    | 4.2 kg / 3.15 kg           |                    |                    | 5.8 kg / 4.4 kg            |                    |                    |

DESCRIPTION & FEATURES

1. Heavy duty performance up to 968N.m fastening torque and 1700N.m nut-busting torque;  
2. DVR:Vibration Reduction Technology;  
3. 3-Speed & Torque adjustment: providing excellent control over output speed/torque for high versatility;  
4. Smart loosen mode: Preventing nuts drop down accidentally.

1. Brushless Motor: High efficiency, powerful and durable;  
2. New DVR handle shock absorbers ensure low vibration and comfort during operation;  
3. LED lighting design for working in dark spaces;  
4. 3-speed Adjustment: Meet different working requirements;  
5. Smart loosen mode: Prevents nuts drop down accidentally.

1. Brushless Motor: High efficiency, powerful and durable;  
2. New DVR handle shock absorbers ensure low vibration and comfort during operation;  
3. LED lighting design for working in dark spaces;  
4. 3-speed Adjustment: Meet different working requirements;  
5. Smart loosen mode: Prevents nuts drop down accidentally.

1. Brushless motor delivering up to 1718 N.m fastening torque and 2000 N.m nut-busting torque;  
2. Smart loosen & tighten mode, preventing nuts from accidentally falling off / over-tightening;  
3. 3-speed control,applicable to different working conditions;  
4. DVR: vibration reduction technology,improving operation comfort.

1. Brushless motor delivering up to 1718 N.m fastening torque and 2000 N.m nut-busting torque;  
2. Smart loosen & tighten mode, preventing nuts from accidentally falling off / over-tightening;  
3. 3-speed control,applicable to different working conditions;  
4. DVR: vibration reduction technology,improving operation comfort.

1. Brushless Motor: High efficiency, powerful and durable;  
2. New DVR handle shock absorbers ensure low vibration and comfort during operation;  
3. LED lighting design for working in dark spaces;  
4. 3-speed Adjustment: Meet different working requirements;  
5. Smart loosen mode: Prevents nuts drop down accidentally.

|                                                                                    |   |   |   |   |   |   |
|------------------------------------------------------------------------------------|---|---|---|---|---|---|
| Variable Speed                                                                     | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Forward/Reverse Rotation                                                           | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Reverse Rotation Stop                                                              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| LED Light                                                                          | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Battery Indicator                                                                  | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Overtemperature Protection                                                         | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Overcharge Protection                                                              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Overdischarge Protection                                                           | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Overcurrent Protection                                                             | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Smart Loosen Function                                                              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Electronic Gear Shift                                                              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Impact Function                                                                    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Brake                                                                              |   |   |   | ✓ | ✓ | ✓ |
| Digital Display                                                                    |   |   |   | ✓ | ✓ | ✓ |
| Soft Start                                                                         |   |   |   | ✓ | ✓ | ✓ |
| Tightens and loosens up to <b>390 pcs</b> M24 bolts with a 6.0Ah battery pack.     |   |   |   |   |   |   |
| Tightens and loosens up to <b>360 pcs</b> M24 bolts with a 6.0Ah battery pack.     |   |   |   |   |   |   |
| Tightens and loosens up to <b>390 pcs</b> M24 bolts with a 6.0Ah battery pack.     |   |   |   |   |   |   |
| Tightens and loosens up to <b>380 pcs</b> M24 bolts with a 40V 4.0Ah battery pack. |   |   |   |   |   |   |
| Tightens and loosens up to <b>360 pcs</b> M24 bolts with a 4.0Ah battery pack.     |   |   |   |   |   |   |
| Tightens and loosens up to <b>230 pcs</b> M36 bolts with a 4.0Ah battery pack.     |   |   |   |   |   |   |





20V<sup>MAX</sup>

Tightens and loosens up to **560 pcs** M16 bolts with a 4.0Ah battery pack.

### KDPB358 (TYPE FK/EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M12-M18                                |             |
| Torque Setting     | L Gear                                 | 300 N.m     |
|                    | H Gear                                 | 358 N.m     |
| No-load Speed      | L Gear                                 | 0-2000 /min |
|                    | H Gear                                 | 0-2500 /min |
| Impact Frequency   | L Gear                                 | 0-2700 /min |
|                    | H Gear                                 | 0-3100 /min |
| Nut-Busting Torque | 500 N.m                                |             |
| Net Weight         | 1.7 kg / 1.7 kg / 1.1 kg               |             |

**M12-M18**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**358 N.m**

#### FEATURES

- 358 N.m of Max Fastening Torque;
- 500 N.m maximum nut-busting torque enough to be used in common scaffolding construction and maintenance;
- Brushless motor: High-efficiency, powerful and durable;
- 2-mode control: Providing excellent control over output speed/torque for different working conditions;
- Smart Loosen Function: Preventing nuts drop down accidentally
- ECO Mode: Increasing the battery life by 30%;
- 129 mm compact body perfect control in narrow spaces.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Smart Loosen Function
- Impact Function

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

NEW

Tightens and loosens up to **420 pcs** M16 bolts with a 4.0Ah battery pack.

### KDPB498 (TYPE FK/EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M12-M20                                |             |
| Torque Setting     | L Gear                                 | 350 N.m     |
|                    | M Gear                                 | 400 N.m     |
|                    | H Gear                                 | 498 N.m     |
| No-load Speed      | L Gear                                 | 0-1800 /min |
|                    | M Gear                                 | 0-2100 /min |
|                    | H Gear                                 | 0-2400 /min |
| Impact Frequency   | L Gear                                 | 0-2600 /min |
|                    | M Gear                                 | 0-3000/min  |
|                    | H Gear                                 | 0-3500 /min |
| Nut-Busting Torque | 700 N.m                                |             |
| Net Weight         | 2.0 kg / 2.0 kg / 1.4 kg               |             |

**M12-M20**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**498 N.m**

#### FEATURES

- Brushless motor: High efficiency, powerful and durable;
- 3 speed adjustment: Meet different working requirements;
- Smart loosen function;
- Compact body: Easy to carry and comfortable to hold.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Smart Loosen Function
- Impact Function

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

NEW

Tightens and loosens up to **560 pcs** M16 bolts with a 4.0Ah battery pack.

### KIW398 (TYPE FK/EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M12-M18                                |             |
| Torque Setting     | L Gear                                 | 280 N.m     |
|                    | M Gear                                 | 320 N.m     |
|                    | H Gear                                 | 398 N.m     |
| No-load Speed      | L Gear                                 | 0-2000 /min |
|                    | M Gear                                 | 0-2400 /min |
|                    | H Gear                                 | 0-2600 /min |
| Impact Frequency   | L Gear                                 | 0-3000 /min |
|                    | M Gear                                 | 0-3250 /min |
|                    | H Gear                                 | 0-3500 /min |
| Nut-Busting Torque | 550 N.m                                |             |
| Net Weight         | 1.7 kg / 1.7 kg / 1.1 kg               |             |

**M12-M18**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**398 N.m**

#### FEATURES

- Brushless motor: Delivers to 398 N.m fastening torque;
- 3-mode control: Providing excellent control over output speed/torque for different working conditions;
- Smart-loosen mode: Preventing nuts drop down accidentally;
- 129 mm Compact body: Perfect control in narrow spaces.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Smart Loosen Function
- Impact Function

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

Tightens and loosens up to **350 pcs** M20 bolts with a 6.0Ah battery pack.

### KDPB698 (TYPE FK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                            |             |
|--------------------|----------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")             |             |
| Standard Bolt Size | M10-M24                    |             |
| Torque Setting     | L Gear                     | 300 N.m     |
|                    | M Gear                     | 400 N.m     |
|                    | H Gear                     | 500 N.m     |
|                    | T Gear                     | 698 N.m     |
| No-load Speed      | L Gear                     | 0-500 /min  |
|                    | M Gear                     | 0-1200 /min |
|                    | H Gear                     | 0-1900 /min |
|                    | T Gear                     | 0-2200 /min |
| Impact Frequency   | L Gear                     | 0-1000 /min |
|                    | M Gear                     | 0-1700 /min |
|                    | H Gear                     | 0-2400 /min |
|                    | T Gear                     | 0-2700 /min |
| Nut-Busting Torque | 910 N.m                    |             |
| Net Weight         | 2.5 kg / 1.9 kg            |             |

**M10-M24**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**698 N.m**

#### FEATURES

- Brushless Motor: High efficiency, powerful and durable;
- New optimized air duct design;
- Compact Body: Easy to carry and comfortable to hold;
- 4-speed Adjustment: Meet different working requirements;
- 698 N.m Max Torque: Efficient output.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Impact Function

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

Tightens and loosens up to **420 pcs** M16 bolts with a 4.0Ah battery pack.

### KDPB488 (TYPE FK/EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M12-M20                                |             |
| Torque Setting     | L Gear                                 | 350 N.m     |
|                    | M Gear                                 | 400 N.m     |
|                    | H Gear                                 | 488 N.m     |
| No-load Speed      | L Gear                                 | 0-1800 /min |
|                    | M Gear                                 | 0-2100 /min |
|                    | H Gear                                 | 0-2400 /min |
| Impact Frequency   | L Gear                                 | 0-2600 /min |
|                    | M Gear                                 | 0-3000/min  |
|                    | H Gear                                 | 0-3500 /min |
| Nut-Busting Torque | 682 N.m                                |             |
| Net Weight         | 2.0 kg / 2.0 kg / 1.4 kg               |             |

**M12-M20**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**488 N.m**

#### FEATURES

- Brushless Motor: High efficiency, powerful and durable;
- 3-speed Adjustment: Meet different working requirements;
- Smart loosen function;
- Compact Body: Easy to carry and comfortable to hold.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Socket | Belt Clip | Plastic Case Packing  
**TYPE Z** - Socket | Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Smart Loosen Function
- Impact Function

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

NEW

Tightens and loosens up to **350 pcs** M20 bolts with a 6.0Ah battery pack.

### KIW708 (TYPE FK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                            |             |
|--------------------|----------------------------|-------------|
| Battery            | 20V MAX / 5.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")             |             |
| Standard Bolt Size | M10-M24                    |             |
| Torque Setting     | L Gear                     | 400 N.m     |
|                    | M Gear                     | 550 N.m     |
|                    | H Gear                     | 708 N.m     |
| No-load Speed      | L Gear                     | 0-1200 /min |
|                    | M Gear                     | 0-1900 /min |
|                    | H Gear                     | 0-2200 /min |
| Impact Frequency   | L Gear                     | 0-1700 /min |
|                    | M Gear                     | 0-2400/min  |
|                    | H Gear                     | 0-2700 /min |
| Nut-Busting Torque | 910 N.m                    |             |
| Net Weight         | 2.5 kg/ 1.9 kg             |             |

**M10-M24**  
STANDARD BOLT SIZE

**MAX. TORQUE**  
**708 N.m**

#### FEATURES

- Brushless motor: High efficiency, powerful and durable;
- New optimize air duct design;
- Compact body: Easy to carry and comfortable to hold;
- 3-speed & torque adjustment: Meet different working requirements;
- 708 N.m Max torque: high efficiency, powerful and durable.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

- Variable Speed
- Forward/Reverse Rotation
- Reverse Rotation Stop
- LED Light
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection
- Electronic Gear Shift
- Battery Indicator
- Impact Function

BRUSHLESS  
MOTOR





20V MAX

Tightens and loosens up to **390 pcs** M24 bolts with a 6.0Ah battery pack.

## KDPB968 (TYPE H2K/FK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M10-M24                                |             |
| Torque Setting     | L Gear                                 | 600 N.m     |
|                    | M Gear                                 | 800 N.m     |
|                    | H Gear                                 | 968 N.m     |
|                    |                                        |             |
| No-load Speed      | L Gear                                 | 0-1400 /min |
|                    | M Gear                                 | 0-1650 /min |
|                    | H Gear                                 | 0-1900 /min |
|                    |                                        |             |
| Impact Frequency   | L Gear                                 | 0-1900 /min |
|                    | M Gear                                 | 0-2100 /min |
|                    | H Gear                                 | 0-2650 /min |
|                    |                                        |             |
| Nut-Busting Torque | 1700 N.m                               |             |
| Net Weight         | 3.4 kg / 3.1 kg / 2.5 kg               |             |

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| <b>M10-M24</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>968 N.m</b> |
|--------------------------------------|--------------------------------------|

### FEATURES

1. Heavy duty performance up to 968 N.m fastening torque and 1700 N.m nut-busting torque;
2. DVR: Vibration Reduction Technology;
3. 3-Speed & Torque adjustment: Providing excellent control over output speed/torque for high versatility;
4. Smart loosen mode: Preventing nuts drop down accidentally.

### INCLUDES

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battzery Charger - 1 pc. | 5.0Ah Battery Pack- 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      |                        |                 |

**BRUSHLESS**  
MOTOR



40V MAX  
HPT

40V MAX

NEW STAR ITEMS

Tightens and loosens up to **380 pcs** M24 bolts with a 40V MAX 4.0Ah battery pack.

## KDPB1718 (TYPE EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                            |             |
|--------------------|----------------------------|-------------|
| Battery            | 40V MAX / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 19 mm (3/4")               |             |
| Standard Bolt Size | M12-M36                    |             |
| Torque Setting     | L Gear                     | 900 N.m     |
|                    | M Gear                     | 1300 N.m    |
|                    | H Gear                     | 1718 N.m    |
|                    |                            |             |
| No-load Speed      | L Gear                     | 0-1100 /min |
|                    | M Gear                     | 0-1500 /min |
|                    | H Gear                     | 0-1800 /min |
|                    |                            |             |
| Impact Frequency   | L Gear                     | 0-1800 /min |
|                    | M Gear                     | 0-2200 /min |
|                    | H Gear                     | 0-2500 /min |
|                    |                            |             |
| Nut-Busting Torque | 2000 N.m                   |             |
| Net Weight         | 4.2 kg / 3.15 kg           |             |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>M12-M36</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>1718 N.m</b> |
|--------------------------------------|---------------------------------------|

### FEATURES

1. Brushless motor delivering up to 1718 N.m fastening torque and 2000 N.m nut-busting torque;
2. Smart loosen & tighten mode: Preventing nuts from accidentally falling off / over-tightening;
3. 3-speed control: Applicable to different working conditions;
4. DVR: Vibration reduction technology, improving operation comfort.

### INCLUDES

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      | Brake                  | Digital Display |
|                            |                          |                        | Soft Start      |

**BRUSHLESS**  
MOTOR



20V MAX

Tightens and loosens up to **360 pcs** M24 bolts with a 6.0Ah battery pack.

## KDPB1218 (TYPE H2K/FK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |             |
| Square Drive Size  | 12.7 mm (1/2")                         |             |
| Standard Bolt Size | M12-M33                                |             |
| Torque Setting     | L Gear                                 | 600 N.m     |
|                    | M Gear                                 | 900 N.m     |
|                    | H Gear                                 | 1218 N.m    |
|                    |                                        |             |
| No-load Speed      | L Gear                                 | 0-1200 /min |
|                    | M Gear                                 | 0-1400 /min |
|                    | H Gear                                 | 0-1700 /min |
|                    |                                        |             |
| Impact Frequency   | L Gear                                 | 0-1800 /min |
|                    | M Gear                                 | 0-2000 /min |
|                    | H Gear                                 | 0-2300 /min |
|                    |                                        |             |
| Nut-Busting Torque | 1700 N.m                               |             |
| Net Weight         | 3.8 kg / 3.5 kg / 2.9 kg               |             |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>M12-M33</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>1218 N.m</b> |
|--------------------------------------|---------------------------------------|

### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. New DVR handle shock absorbers ensure low vibration and comfort during operation;
3. LED lighting design for working in dark spaces;
4. 3-speed Adjustment: Meet different working requirements;
5. Smart loosen mode prevents nuts drop down accidentally.

### INCLUDES

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battzery Charger - 1 pc. | 5.0Ah Battery Pack- 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      |                        |                 |

**BRUSHLESS**  
MOTOR



40V MAX  
HPT

40V MAX

NEW STAR ITEMS

Tightens and loosens up to **360 pcs** M24 bolts with a 4.0Ah battery pack.

## KDPB1718S (TYPE EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                            |             |
|--------------------|----------------------------|-------------|
| Battery            | 40V MAX / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 25.4 mm (1")               |             |
| Standard Bolt Size | M12-M36                    |             |
| Torque Setting     | L Gear                     | 900 N.m     |
|                    | M Gear                     | 1300 N.m    |
|                    | H Gear                     | 1718 N.m    |
|                    |                            |             |
| No-load Speed      | L Gear                     | 0-1100 /min |
|                    | M Gear                     | 0-1500 /min |
|                    | H Gear                     | 0-1800 /min |
|                    |                            |             |
| Impact Frequency   | L Gear                     | 0-1800 /min |
|                    | M Gear                     | 0-2200 /min |
|                    | H Gear                     | 0-2500 /min |
|                    |                            |             |
| Nut-Busting Torque | 2000 N.m                   |             |
| Net Weight         | 4.9 kg / 3.8 kg            |             |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>M12-M36</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>1718 N.m</b> |
|--------------------------------------|---------------------------------------|

### FEATURES

1. Brushless motor delivering up to 1718 N.m fastening torque and 2000 N.m nut-busting torque;
2. Smart loosen & tighten mode: Preventing nuts from accidentally falling off / over-tightening;
3. 3-speed control: Applicable to different working conditions;
4. DVR: Vibration reduction technology, improving operation comfort.

### INCLUDES

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      | Brake                  | Digital Display |
|                            |                          |                        | Soft Start      |

**BRUSHLESS**  
MOTOR



20V MAX

Tightens and loosens up to **390 pcs** M24 bolts with a 6.0Ah battery pack.

## KDPB1288 (TYPH2K/FK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                                        |             |
|--------------------|----------------------------------------|-------------|
| Battery            | 20V MAX / 6.0Ah x 2 / 5.0Ah x 2 / Solo |             |
| Square Drive Size  | 19 mm (3/4")                           |             |
| Standard Bolt Size | M12-M33                                |             |
| Torque Setting     | L Gear                                 | 600 N.m     |
|                    | M Gear                                 | 900 N.m     |
|                    | H Gear                                 | 1288 N.m    |
|                    |                                        |             |
| No-load Speed      | L Gear                                 | 0-1200 /min |
|                    | M Gear                                 | 0-1400 /min |
|                    | H Gear                                 | 0-1700 /min |
|                    |                                        |             |
| Impact Frequency   | L Gear                                 | 0-1800 /min |
|                    | M Gear                                 | 0-2000 /min |
|                    | H Gear                                 | 0-2300 /min |
|                    |                                        |             |
| Nut-Busting Torque | 1700 N.m                               |             |
| Net Weight         | 3.9 kg / 3.6 kg / 3.0 kg               |             |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>M12-M33</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>1288 N.m</b> |
|--------------------------------------|---------------------------------------|

### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. New DVR handle shock absorbers ensure low vibration and comfort during operation;
3. LED lighting design for working in dark spaces;
4. 3-speed Adjustment: Meet different working requirements;
5. Smart loosen mode prevents nuts drop down accidentally.

### INCLUDES

**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE FK** - 4A Battzery Charger - 1 pc. | 5.0Ah Battery Pack- 2 pcs. | Belt Clip | Plastic Case Packing  
**TYPE Z** - Belt Clip | Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      |                        |                 |

**BRUSHLESS**  
MOTOR



40V MAX  
HPT

40V MAX

NEW STAR ITEMS

Tightens and loosens up to **230 pcs** M36 bolts with a 4.0Ah battery pack.

## KDPB2088 (TYPE EK/Z) CORDLESS BRUSHLESS IMPACT WRENCH

|                    |                            |             |
|--------------------|----------------------------|-------------|
| Battery            | 40V MAX / 4.0Ah x 2 / Solo |             |
| Square Drive Size  | 25.4 mm (1")               |             |
| Standard Bolt Size | M16-M40                    |             |
| Torque Setting     | L Gear                     | 1300 N.m    |
|                    | M Gear                     | 1700 N.m    |
|                    | H Gear                     | 2088 N.m    |
|                    |                            |             |
| No-load Speed      | L Gear                     | 0-1100 /min |
|                    | M Gear                     | 0-1400 /min |
|                    | H Gear                     | 0-1700 /min |
|                    |                            |             |
| Impact Frequency   | L Gear                     | 0-1750 /min |
|                    | M Gear                     | 0-2100 /min |
|                    | H Gear                     | 0-2300 /min |
|                    |                            |             |
| Nut-Busting Torque | 2500 N.m                   |             |
| Net Weight         | 5.8 kg / 4.4 kg            |             |

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>M16-M40</b><br>STANDARD BOLT SIZE | <b>MAX. TORQUE</b><br><b>2088 N.m</b> |
|--------------------------------------|---------------------------------------|

### FEATURES

1. Brushless motor,delivering up to 2088 N.m fastening torque and 2500 N.m nut-busting torque;
2. Smart loosen & tighten mode, preventing nuts from accidentally falling off / over-tightening;
3. 3-mode control: Meeting different working requirements;
4. DVR: Vibration reduction technology.

### INCLUDES

**TYPE EK** - 6A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
**TYPE Z** - Color Box Packing

|                            |                          |                        |                 |
|----------------------------|--------------------------|------------------------|-----------------|
| Variable Speed             | Forward/Reverse Rotation | Reverse Rotation Stop  | LED Light       |
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                 |
| Overcharge Protection      | Electronic Gear Shift    | Battery Indicator      | Impact Function |
| Smart Loosen Function      | DVR                      | Brake                  | Digital Display |
|                            |                          |                        | Soft Start      |

**BRUSHLESS**  
MOTOR





## KDPB05-10 (TYPE EK/Z) CORDLESS BRUSHLESS RATCHET WRENCH

**BRUSHLESS  
MOTOR**

|                    |                            |
|--------------------|----------------------------|
| Battery            | 12V MAX / 2.0Ah × 2 / Solo |
| No-load Speed      | 0-480 /min                 |
| Max. Torque        | 47 N.m                     |
| Square Drive Size  | 9.5 mm (3/8")              |
| Standard Bolt Size | M5-M12                     |
| Net Weight         | 1.0 kg / 0.8 kg            |

### FEATURES

1. Powerful brushless motor delivers 47 N.m of max torque;
2. Extended ratchet provides easier access to tight spaces;
3. Variable speed trigger provides ultimate control of the tool.

### INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Plastic Case Packing

12V

Tightens and loosens up to **260 pcs** M12 bolt with a 2.0Ah battery pack.

MAX. TORQUE 47 N.m
 DHE HIGH EFFICIENCY TECHNOLOGY

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Overdischarge Protection
- Overtemperature Protection
- Overcharge Protection
- Battery Indicator
- Overcurrent Protection



## KDZJ1250 (TYPE EK/Z) CORDLESS BRUSHLESS DRIVER DRILL

**BRUSHLESS  
MOTOR**

|                        |                                             |
|------------------------|---------------------------------------------|
| Battery                | 12V MAX / 2.0Ah × 2 / Solo                  |
| Max. Chucking Capacity | Φ10 mm                                      |
| No-load Speed          | 1st Gear 0-500 /min<br>2nd Gear 0-1800 /min |
| Max. Drilling Dia.     | Steel Φ10 mm<br>Wood Φ32 mm                 |
| Torque Setting         | 21+1                                        |
| Max. Torque            | 50 N.m                                      |
| Net Weight             | 1.05 kg / 0.85 kg                           |

### FEATURES

1. Brushless motor: High efficiency, powerful and durable;
2. 50 N.m Max torque: Efficient output;
3. 21+1 torque setting: Applicable to different working conditions;
4. Ultra-compact body: Easy to carry and comfortable to hold.

### INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
TYPE Z - Belt Clip | Driver Bit | Color Box Packing

12V NEW

Screws in up to **612 pcs** ST4.2×25 mm wood screws in 40 mm pine board with a 2.0Ah battery pack

MAX. TORQUE 50 N.m
 21+1 TORQUE SETTING

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Brake
- Spindle Lock
- Mechanical Gear Shift
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection



# CORDLESS BRUSHLESS DRIVER DRILL



## KDZJ2060 (TYPE EK/AM/Z) CORDLESS BRUSHLESS DRIVER DRILL

**BRUSHLESS  
MOTOR**

|                        |                                             |
|------------------------|---------------------------------------------|
| Battery                | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo      |
| Max. Chucking Capacity | Φ13 mm                                      |
| No-load Speed          | 1st Gear 0-600 /min<br>2nd Gear 0-2300 /min |
| Max. Drilling Dia.     | Steel Φ13 mm<br>Wood Φ38 mm                 |
| Torque Setting         | 20+1                                        |
| Max. Torque            | 60 N.m                                      |
| Net Weight             | 1.6 kg / 1.4 kg / 1.0 kg                    |

### FEATURES

1. 20+1 Torque Setting: Applicable to different working conditions;
2. 2-speed Adjustment: High torque for screw driving, high speed for drilling;
3. Brushless Motor: High-efficiency, powerful and durable;
4. 13 mm ratchet metal chuck, more robust and durable;
5. 147 mm compact body allows perfect control in narrow spaces.

### INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
TYPE Z - Belt Clip | Driver Bit | Color Box Packing

20V MAX

Screw in up to **262 pcs** ST6x50 mm wood screws in 40 mm pine board with a 2.0Ah battery pack.

MAX. TORQUE 60 N.m
 20+1 TORQUE SETTING
 147 mm COMPACT BODY

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Brake
- Spindle Lock
- Mechanical Gear Shift
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection



## KDZJ23-10 (TYPE EK/Z) CORDLESS BRUSHLESS DRIVER DRILL

**BRUSHLESS  
MOTOR**

|                        |                                             |
|------------------------|---------------------------------------------|
| Battery                | 12V MAX / 2.0Ah × 2 / Solo                  |
| Max. Chucking Capacity | Φ10 mm                                      |
| Max. Screw Dia.        | Φ7 mm                                       |
| No-load Speed          | 1st Gear 0-460 /min<br>2nd Gear 0-1600 /min |
| Max. Drilling Dia.     | Steel Φ10 mm<br>Wood Φ20 mm                 |
| Torque Setting         | 20+1                                        |
| Max. Torque            | 35 N.m                                      |
| Net Weight             | 0.93 kg / 0.75 kg                           |

### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. 35 N.m Max Torque: Efficient output;
3. 20+1 Torque Setting: Applicable to different working conditions;
4. Ultra-compact Body: Easy to carry and comfortable to hold.

### INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Plastic Case Packing  
TYPE Z - Driver Bit | Color Box Packing

12V

Screw in up to **680 pcs** ST4.2x25 mm wood screws in 40 mm pine board with a 2.0Ah battery pack.

MAX. TORQUE 35 N.m
 20+1 TORQUE SETTING

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Brake
- Spindle Lock
- Mechanical Gear Shift
- Overcharge Protection
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Battery Indicator



## KDD20V-65 (TYPE EK/AM/Z) CORDLESS BRUSHLESS DRIVER DRILL

**BRUSHLESS  
MOTOR**

|                        |                                             |
|------------------------|---------------------------------------------|
| Battery                | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo      |
| Max. Chucking Capacity | Φ13 mm                                      |
| No-load Speed          | 1st Gear 0-500 /min<br>2nd Gear 0-2000 /min |
| Max. Drilling Dia.     | Steel Φ13 mm<br>Wood Φ38 mm                 |
| Torque Setting         | 20+1                                        |
| Max. Torque            | 65 N.m                                      |
| Net Weight             | 1.7 kg / 1.5 kg / 1.1 kg                    |

### FEATURES

1. Brushless motor: High efficiency, powerful and durable;
2. Ultra-compact body: Easy to carry and comfortable to hold;
3. 20+1 torque setting: Applicable to different working conditions;
4. 2-speed adjustment: Meet different requirements;
5. 65 N.m Max torque: Efficient output;
6. Advanced heavy duty chuck providing increased bit grip.

### INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
TYPE AM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
TYPE Z - Belt Clip | Driver Bit | Color Box Packing

20V MAX NEW STAR ITEMS

Drills up to **31 pcs** Φ35 mm holes with Hinge boring bit in 40 mm pine board with a 2.0Ah battery pack.

MAX. TORQUE 65 N.m
 20+1 TORQUE SETTING

- Variable Speed
- Forward/Reverse Rotation
- LED Light
- Brake
- Spindle Lock
- Mechanical Gear Shift
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection





20V<sup>MAX</sup>

Screws in up to **470 pcs** ST6x50 mm wood screws in 50 mm pine board with a 4.0Ah battery pack.

### KDJZ2090 (TYPE FK/EK/AM/Z) CORDLESS BRUSHLESS DRIVER DRILL

BRUSHLESS  
MOTOR

|                        |                                                    |             |
|------------------------|----------------------------------------------------|-------------|
| Battery                | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / 2.0Ah × 2 / Solo |             |
| Max. Chucking Capacity | Φ13 mm                                             |             |
| No-load Speed          | 1st Gear                                           | 0-500 /min  |
|                        | 2nd Gear                                           | 0-2200 /min |
| Max. Drilling Dia.     | Steel                                              | Φ13 mm      |
|                        | Wood                                               | Φ52 mm      |
| Torque Setting         | 19+1                                               |             |
| Max. Torque            | 90 N.m                                             |             |
| Net Weight             | 1.8 kg / 1.8 kg / 1.6 kg / 1.2 kg                  |             |

MAX. TORQUE  
90 N.m

19+1  
TORQUE SETTING

#### FEATURES

1. Brushless motor: High efficiency, powerful and durable;
2. Ultra-compact body: Easy to carry and comfortable to hold;
3. 19+1 torque setting: Applicable to different working conditions;
4. 2-speed adjustment: Meet different requirements;
5. 90 N.m Max torque: Efficient output.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE Z** - Belt Clip | Driver Bit | Color Box Packing

|                       |                          |                            |              |
|-----------------------|--------------------------|----------------------------|--------------|
| Variable Speed        | Forward/Reverse Rotation | LED Light                  | Spindle Lock |
| Mechanical Gear Shift | Battery Indicator        | Overtemperature Protection |              |
| Overcharge Protection | Overdischarge Protection | Overcurrent Protection     |              |



12V

Screw in up to **685 pcs** ST4.2x25 mm wood screws in 40 mm pine board with a 2.0Ah battery pack.

### KDJZ23-10i (TYPE EK/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

BRUSHLESS  
MOTOR

|                        |                            |
|------------------------|----------------------------|
| Battery                | 12V MAX / 2.0Ah × 2 / Solo |
| Max. Chucking Capacity | Φ10 mm                     |
| Max. Screw Dia.        | Φ7 mm                      |
| Impact Frequency       | 0-24000 /min               |
| No-load Speed          | Low 0-460 /min             |
|                        | High 0-1600 /min           |
| Max. Drilling Dia.     | Steel Φ10 mm               |
|                        | Wood Φ20 mm                |
|                        | Brick Wall Φ8 mm           |
| Torque Setting         | 20+2                       |
| Max. Torque            | 35 N.m                     |
| Net Weight             | 1.0 kg / 0.8 kg            |

MAX. TORQUE  
35 N.m

20+2  
TORQUE SETTING

#### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. 35 N.m Max Torque: Efficient output;
3. 20+2 Torque Setting: Applicable to different working conditions;
4. Ultra-compact Body: Easy to carry and comfortable to hold.

#### INCLUDES

**TYPE EK** - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Plastic Case Packing  
**TYPE Z** - Driver Bit | Color Box Packing

|                        |                            |                          |                 |              |
|------------------------|----------------------------|--------------------------|-----------------|--------------|
| Variable Speed         | Forward/Reverse Rotation   | LED Light                | Brake           | Spindle Lock |
| Overcharge Protection  | Overtemperature Protection | Overdischarge Protection |                 |              |
| Overcurrent Protection | Battery Indicator          | Mechanical Gear Shift    | Impact Function |              |



20V<sup>MAX</sup>

Screw in up to **680 pcs** ST6x50 mm wood screws in 40 mm pine board with a 4.0Ah battery pack.

### KDJZ06-13 (TYPE FK/EK/Z) CORDLESS BRUSHLESS DRIVER DRILL

BRUSHLESS  
MOTOR

|                        |                                        |             |
|------------------------|----------------------------------------|-------------|
| Battery                | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |             |
| Max. Chucking Capacity | Φ13 mm                                 |             |
| Max. Screw Dia.        | Φ10 mm                                 |             |
| No-load Speed          | 1st Gear                               | 0-500 /min  |
|                        | 2nd Gear                               | 0-2000 /min |
| Max. Drilling Dia.     | Steel                                  | Φ13 mm      |
|                        | Wood                                   | Φ45 mm      |
| Torque Setting         | 23+1                                   |             |
| Max. Torque            | 120 N.m                                |             |
| Net Weight             | 2.1 kg / 2.1 kg / 1.5 kg               |             |

MAX. TORQUE  
120 N.m

23+1  
TORQUE SETTING

ALL METAL SELF-LOCKING CHUCK

#### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. Compact Body: Easy to carry and comfortable to hold;
3. 120 N.m Max Torque: Efficient output;
4. 23+1 Torque Setting: Applicable to different working conditions;
5. All Metal Self-locking Chuck: Stronger clamping capacity and more durable.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxillary Handle | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxillary Handle | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE Z** - Auxillary Handle | Belt Clip | Driver Bit | Color Box Packing

|                       |                          |                            |       |              |
|-----------------------|--------------------------|----------------------------|-------|--------------|
| Variable Speed        | Forward/Reverse Rotation | LED Light                  | Brake | Spindle Lock |
| Mechanical Gear Shift | Battery Indicator        | Overtemperature Protection |       |              |
| Overcharge Protection | Overdischarge Protection | Overcurrent Protection     |       |              |



12V

NEW

Screws in up to **612 pcs** ST4.2x25 mm wood screws in 40 mm pine board with a 2.0Ah battery pack.

### KDJZ1250i (TYPE EK/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

BRUSHLESS  
MOTOR

|                        |                            |
|------------------------|----------------------------|
| Battery                | 12V MAX / 2.0Ah × 2 / Solo |
| Max. Chucking Capacity | Φ10 mm                     |
| Impact Frequency       | 0-28800 /min               |
| No-load Speed          | 1st Gear 0-500 /min        |
|                        | 2nd Gear 0-1800 /min       |
| Max. Drilling Dia.     | Steel Φ10 mm               |
|                        | Wood Φ32 mm                |
|                        | Brick Wall Φ10 mm          |
| Torque Setting         | 21+2                       |
| Max. Torque            | 50 N.m                     |
| Net Weight             | 1.1 kg / 0.9 kg            |

MAX. TORQUE  
50 N.m

21+2  
TORQUE SETTING

#### FEATURES

1. Brushless motor: High efficiency, powerful and durable;
2. 50 N.m Max torque: Efficient output;
3. 21+2 torque setting: Applicable to different working conditions;
4. 2-speed adjustment: Meet different requirements.

#### INCLUDES

**TYPE EK** - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE Z** - Driver Bit | Belt Clip | Color Box Packing

|                        |                            |                          |                 |              |
|------------------------|----------------------------|--------------------------|-----------------|--------------|
| Variable Speed         | Forward/Reverse Rotation   | LED Light                | Brake           | Spindle Lock |
| Overcharge Protection  | Overtemperature Protection | Overdischarge Protection |                 |              |
| Overcurrent Protection | Battery Indicator          | Mechanical Gear Shift    | Impact Function |              |

## CORDLESS BRUSHLESS DRIVER/HAMMER DRILL



20V<sup>MAX</sup>

Screw in up to **262 pcs** ST6x50 mm wood screws in 40mm pine board with a 2.0Ah battery pack.

### KDJZ2060i (TYPE EK/AM/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

BRUSHLESS  
MOTOR

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo |
| Max. Chucking Capacity | Φ13 mm                                 |
| No-load Speed          | 1st Gear 0-600 /min                    |
|                        | 2nd Gear 0-2300 /min                   |
| Max. Drilling Dia.     | Steel Φ13 mm                           |
|                        | Wood Φ38 mm                            |
|                        | Brick Wall Φ13 mm                      |
| Rated Impact frequency | 0-34500 /min                           |
| Torque Setting         | 20+2                                   |
| Max. Torque            | 60 N.m                                 |
| Net Weight             | 1.7 kg / 1.5 kg / 1.1 kg               |

MAX. TORQUE  
60 N.m

20+2  
TORQUE SETTING

152 mm COMPACT BODY

#### FEATURES

1. 20+2 Torque Setting: Applicable to different working conditions;
2. 2-speed Adjustment: High torque for screw driving, high speed for drilling;
3. Brushless Motor: High-efficiency, powerful and durable;
4. 13 mm ratchet metal chuck, more robust and durable;
5. 152 mm compact body allows perfect control in narrow spaces.

#### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE Z** - Belt Clip | Driver Bit | Color Box Packing

|                       |                          |                            |       |              |
|-----------------------|--------------------------|----------------------------|-------|--------------|
| Variable Speed        | Forward/Reverse Rotation | LED Light                  | Brake | Spindle Lock |
| Mechanical Gear Shift | Battery Indicator        | Overtemperature Protection |       |              |
| Overcharge Protection | Overdischarge Protection | Overcurrent Protection     |       |              |
| Impact Function       |                          |                            |       |              |





20V MAX NEW STAR ITEMS

Drills up to **37 pcs**  $\Phi 35$  mm holes with Hinge boring bit in 40mm pine board with a 2.0Ah battery pack.

### KHD20V-65i (TYPE EK/AM/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

|                        |                                        |              |
|------------------------|----------------------------------------|--------------|
| Battery                | 20V MAX / 4.0Ah x 2 / 2.0Ah x 2 / Solo |              |
| Max. Chucking Capacity | $\Phi 13$ mm                           |              |
| No-load Speed          | 1st Gear                               | 0-500 /min   |
|                        | 2nd Gear                               | 0-2000 /min  |
| Max. Drilling Dia.     | Steel                                  | $\Phi 13$ mm |
|                        | Wood                                   | $\Phi 38$ mm |
|                        | Brick Wall                             | $\Phi 13$ mm |
| Rated Impact frequency | 0-32000 /min                           |              |
| Torque Setting         | 20+2                                   |              |
| Max. Torque            | 65 N.m                                 |              |
| Net Weight             | 1.7 kg / 1.5 kg / 1.1 kg               |              |

|                       |                        |
|-----------------------|------------------------|
| MAX. TORQUE<br>65 N.m | 20+2<br>TORQUE SETTING |
|-----------------------|------------------------|

#### FEATURES

- 20+2 Torque Setting: Always the right power for a variety of application;
- 2-speed Adjustment: High torque for screw driving, high speed for drilling;
- Brushless Motor: High efficiency, powerful and durable;
- 13 mm ratchet metal chuck more robust and durable.

#### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt clip | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt clip | Plastic Case Packing  
**TYPE Z** - Driver Bit | Belt clip | Color Box Packing

|                        |                          |                            |                 |              |
|------------------------|--------------------------|----------------------------|-----------------|--------------|
| Variable Speed         | Forward/Reverse Rotation | LED Light                  | Brake           | Spindle Lock |
| Overcharge Protection  | Overdischarge Protection | Overtemperature Protection |                 |              |
| Overcurrent Protection | Mechanical Gear Shift    | Battery Indicator          | Impact Function |              |

BRUSHLESS  
MOTOR



20V MAX STAR ITEMS

Drills up to **50 pcs**  $\Phi 35$ mm holes with hinge boring bit in 40mm pine board with a 4.0Ah battery pack.

### KDJZ20160i (TYPE FK/EK/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

|                        |                                        |              |
|------------------------|----------------------------------------|--------------|
| Battery                | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |              |
| Max. Chucking Capacity | $\Phi 13$ mm                           |              |
| Rated Impact Frequency | 1st Gear                               | 0-500 /min   |
|                        | 2nd Gear                               | 0-2100 /min  |
| Max. Drilling Dia.     | Steel                                  | $\Phi 13$ mm |
|                        | Brick Wall                             | $\Phi 16$ mm |
|                        | Wood                                   | $\Phi 65$ mm |
| Torque Setting         | 19+2                                   |              |
| Max. Torque            | 160 N.m                                |              |
| Net Weight             | 2.4 kg / 2.4 kg / 1.8 kg               |              |

|                           |                        |
|---------------------------|------------------------|
| MAX. TORQUE<br>160 N.m    | 19+2<br>TORQUE SETTING |
| SAFETY CONTROL TECHNOLOGY |                        |

#### FEATURES

- Powerful Brushless Motor delivers 160N.m of max torque;
- DSC: Safety control technology;
- 19+2 Torque Setting: Applicable to different working conditions;
- 2-speed Adjustment: Meet different requirements;
- Self-tapping Mode: Soft start function, precise positioning wood work.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Driver Bit | Belt Clip | Color Box Packing

|                       |                          |                            |       |              |
|-----------------------|--------------------------|----------------------------|-------|--------------|
| Variable Speed        | Forward/Reverse Rotation | LED Light                  | Brake | Spindle Lock |
| Mechanical Gear Shift | Battery Indicator        | Overtemperature Protection |       |              |
| Overcharge Protection | Overdischarge Protection | Overcurrent Protection     |       |              |
| Impact Function       | DSC                      |                            |       |              |

BRUSHLESS  
MOTOR



20V MAX

Drills up to **50 pcs**  $\Phi 35$  mm holes with Hinge boring bit in 40mm pine board with a 4.0Ah battery pack.

### KDJZ2090i (TYPE FK/EK/AM/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

|                        |                                                    |              |
|------------------------|----------------------------------------------------|--------------|
| Battery                | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / 2.0Ah x 2 / Solo |              |
| Max. Chucking Capacity | $\Phi 13$ mm                                       |              |
| No-load Speed          | 1st Gear                                           | 0-500 /min   |
|                        | 2nd Gear                                           | 0-2200 /min  |
| Max. Drilling Dia.     | Steel                                              | $\Phi 13$ mm |
|                        | Wood                                               | $\Phi 52$ mm |
|                        | Brick Wall                                         | $\Phi 13$ mm |
| Rated Impact frequency | 0-34500 /min                                       |              |
| Torque Setting         | 19+2                                               |              |
| Max. Torque            | 90 N.m                                             |              |
| Net Weight             | 1.9 kg / 1.9 kg / 1.7 kg / 1.3 kg                  |              |

|                       |                        |
|-----------------------|------------------------|
| MAX. TORQUE<br>90 N.m | 19+2<br>TORQUE SETTING |
|-----------------------|------------------------|

#### FEATURES

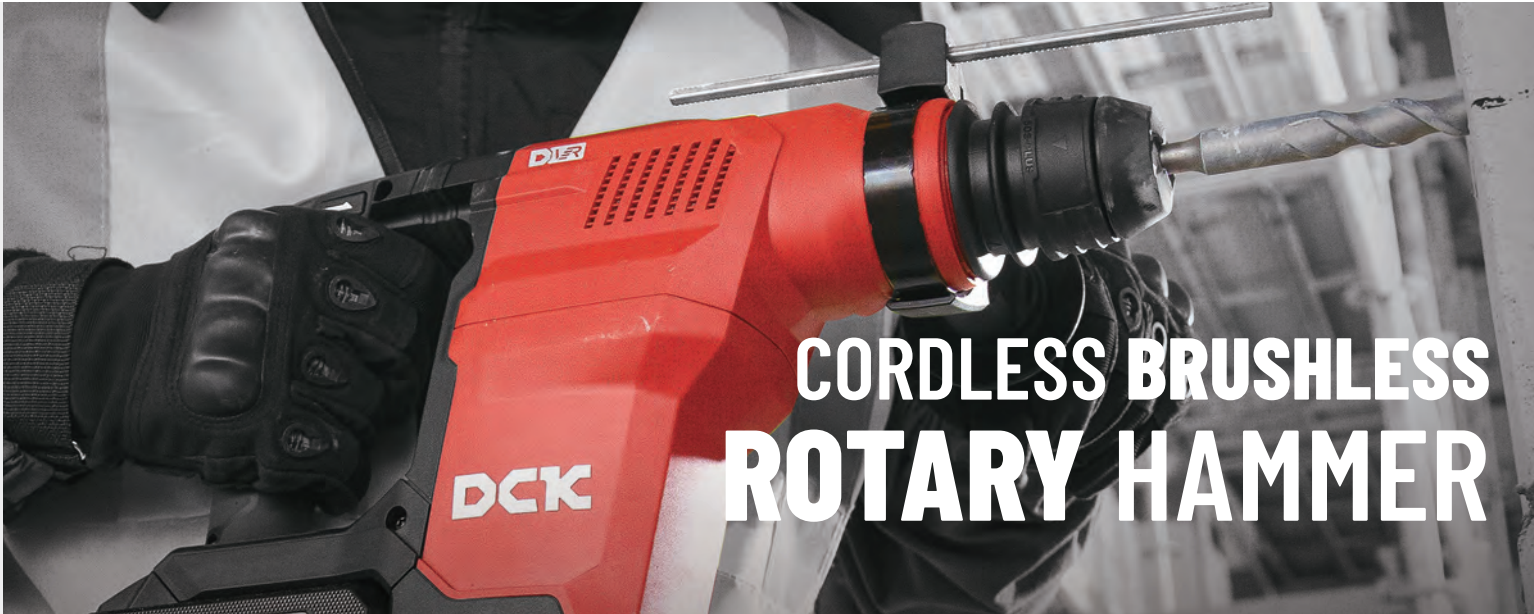
- Brushless motor: High efficiency, powerful and durable;
- Ultra-compact body: Easy to carry and comfortable to hold;
- 19+2 torque setting: Applicable to different working conditions;
- 2-speed adjustment: Meet different requirements;
- 90 N.m Max torque: Efficient output.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pc | Driver Bit | Belt Clip | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE Z** - Belt Clip | Driver Bit | Color Box Packing

|                        |                          |                            |                 |              |
|------------------------|--------------------------|----------------------------|-----------------|--------------|
| Variable Speed         | Forward/Reverse Rotation | LED Light                  | Brake           | Spindle Lock |
| Overcharge Protection  | Overdischarge Protection | Overtemperature Protection |                 |              |
| Overcurrent Protection | Mechanical Gear Shift    | Battery Indicator          | Impact Function |              |

BRUSHLESS  
MOTOR



## CORDLESS BRUSHLESS ROTARY HAMMER



20V MAX

Screw in up to **680 pcs** ST6x50 mm wood screws in 40mm pine board with a 4.0Ah battery pack.

### KDJZ03-13 (TYPE FK/EK/Z) CORDLESS BRUSHLESS DRIVER/HAMMER DRILL

|                        |                                        |              |
|------------------------|----------------------------------------|--------------|
| Battery                | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |              |
| Max. Chucking Capacity | $\Phi 13$ mm                           |              |
| Max. Screw Dia.        | 1st Gear                               | 0-500 /min   |
|                        | 2nd Gear                               | 0-2000 /min  |
| Rated Impact Frequency | 1st Gear                               | 0-32000 /min |
|                        | 2nd Gear                               | 0-2000 /min  |
| Max. Drilling Dia.     | Steel                                  | $\Phi 13$ mm |
|                        | Brick Wall                             | $\Phi 13$ mm |
|                        | Wood                                   | $\Phi 45$ mm |
| Torque Setting         | 24+2                                   |              |
| Max. Torque            | 120 N.m                                |              |
| Net Weight             | 2.2 kg / 2.2 kg / 1.6 kg               |              |

|                        |                        |
|------------------------|------------------------|
| MAX. TORQUE<br>120 N.m | 24+2<br>TORQUE SETTING |
|------------------------|------------------------|

#### FEATURES

- Brushless Motor: High efficiency, powerful and durable;
- Compact Body: Easy to carry and comfortable to hold;
- 120 N.m Max Torque: Efficient output;
- 24+2 Torque Setting: Applicable to different working conditions;
- All Metal Self-locking Chuck: Stronger clamping capacity and more durable.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pc | Auxiliary Handle | Belt Clip | Driver Bit | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Belt Clip | Driver Bit | Color Box Packing

|                       |                          |                            |       |              |
|-----------------------|--------------------------|----------------------------|-------|--------------|
| Variable Speed        | forward/Reverse Rotation | LED Light                  | Brake | Spindle Lock |
| Mechanical Gear Shift | Battery Indicator        | Overtemperature Protection |       |              |
| Overcharge Protection | Overdischarge Protection | Overcurrent Protection     |       |              |
| Impact Function       |                          |                            |       |              |

BRUSHLESS  
MOTOR



20V MAX

Drills up to **48 pcs**  $\Phi 8 \times 80$  mm holes in C40 concrete with a 4.0Ah battery pack.

### KDZC04-24 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ROTARY HAMMER

|                        |                                        |              |
|------------------------|----------------------------------------|--------------|
| Battery                | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |              |
| Impact Energy          | 2.8 J                                  |              |
| No-load Speed          | 0-1000 /min                            |              |
| Rated Impact Frequency | 0-4500 /min                            |              |
| Max. Drilling Capacity | Concrete                               | $\Phi 24$ mm |
|                        | Steel                                  | $\Phi 13$ mm |
| Net Weight             | Wood                                   | $\Phi 28$ mm |
|                        | 3.2 kg / 3.2 kg / 2.6 kg               |              |

|                        |                              |
|------------------------|------------------------------|
| IMPACT ENERGY<br>2.8 J | NO-LOAD SPEED<br>0-1000 /min |
| SAFETY CLUTCH          |                              |
| SDS PLUS               |                              |

#### FEATURES

- Brushless Motor;
- 3-mode operation, drill, rotary hammer and demolition;
- Electronic constant speed control;
- Mechanical clutch design.

#### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Depth Gauge | Color Box Packing

|                            |                          |                          |                |
|----------------------------|--------------------------|--------------------------|----------------|
| Triple Function            | Forward/Reverse Rotation | LED Light                | Variable Speed |
| Overtemperature Protection | Overcharge Protection    | Overdischarge Protection |                |
| Overcurrent Protection     | Battery Indicator        | Safety Clutch            | SDS Plus       |

BRUSHLESS  
MOTOR





KDZC05-26L (TYPE FK/EK/Z)  
CORDLESS BRUSHLESS ROTARY HAMMER

BRUSHLESS  
MOTOR

20V<sup>MAX</sup>

NEW STAR ITEMS

Drills up to 49 pcs  $\phi$ 10x70 mm holes in C40 concrete with a 4.0Ah battery pack.

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 5.0Ah x 2 / 4.0Ah x 2 / Solo |
| Impact Energy          | 3.0 J                                  |
| No-load Speed          | 0-1180 /min                            |
| Rated Impact Frequency | 0-4300 /min                            |
| Max. Drilling Capacity | Concrete $\phi$ 26 mm                  |
| Net Weight             | 3.3 kg / 3.2 kg / 2.6 kg               |

FEATURES

- 450 mm body length;
- Safety Clutch Function,automatically stop when the drill bit gets stuck;
- Electronic constant speed control;
- 3-Mode operation, drill, rotary hammer and demolition.

INCLUDES

TYPE FK - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Plastic Case Packing  
TYPE Z - Auxiliary Handle | Depth Gauge | Color Box Packing

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch
- SDS Plus



KRH20V-28 (TYPE R2K/H2K/Z)  
CORDLESS BRUSHLESS ROTARY HAMMER

BRUSHLESS  
MOTOR

HEAVY DUTY

20V<sup>MAX</sup>

STAR ITEMS

Drills up to 45 pcs  $\phi$ 16x70 mm holes in C40 concrete with a 8.0Ah battery pack.

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 8.0Ah x 2 / 6.0Ah x 2 / Solo |
| Impact Energy          | 3.6 J                                  |
| No-load Speed          | 0-780 /min                             |
| Rated Impact Frequency | 0-4500 /min                            |
| Max. Drilling Capacity | Concrete $\phi$ 28 mm                  |
| Net Weight             | 4.8 kg / 4.6 kg / 3.5 kg               |

FEATURES

- Quick Change Chuck: Quick replacement, convenient maintenance, and universal platform;
- Dual Protection: Mechanical and Kickback control technology;
- DVR: Vibration reduction technology;
- 3-Mode Operation: Drill, rotary hammer and demolition;
- High Efficiency: Excellent performance in drilling 16-22mm holes;
- 3.5 KG Lightweight Body: Make it easy to work on top and outdoors.

INCLUDES

TYPE R2K - 4A Battery Charger - 1 pc. | 8.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
TYPE H2K - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
TYPE Z - Auxiliary Handle | Depth Gauge | Grease | Color Box Packing

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch
- SDS Plus
- DVR
- DSC



KRH20V-26 (TYPE R2K/H2K/Z)  
CORDLESS BRUSHLESS ROTARY HAMMER

BRUSHLESS  
MOTOR

HEAVY DUTY

20V<sup>MAX</sup>

STAR ITEMS

Drills up to 87 pcs  $\phi$ 10x70 mm holes in C40 concrete with a 8.0Ah battery pack.

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 8.0Ah x 2 / 6.0Ah x 2 / Solo |
| Impact Energy          | 2.8 J                                  |
| No-load Speed          | 0-1125 /min                            |
| Rated Impact Frequency | 0-5100 /min                            |
| Max. Drilling Capacity | Concrete $\phi$ 26 mm                  |
| Net Weight             | 4.3 kg / 4.2 kg / 3.1 kg               |

FEATURES

- Quick Change Chuck: Quick replacement, convenient maintenance, and universal platform;
- Dual Protection: Mechanical and Kickback control technology;
- DVR: Vibration reduction technology;
- 3-Mode Operation: Drill, rotary hammer and demolition;
- Long Working Life: Excellent electronic control.

INCLUDES

TYPE R2K - 4A Battery Charger - 1 pc. | 8.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
TYPE H2K - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
TYPE Z - Auxiliary Handle | Depth Gauge | Grease | Color Box Packing

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch
- SDS Plus
- DVR
- DSC

KRHDE20V-26(TYPE R2K/H2K KIT)  
CORDLESS BRUSHLESS ROTARY HAMMER

HEAVY DUTY

20V<sup>MAX</sup>

INCLUDES

TYPE R2K - 4A Battery Charger - 1 pc. | 8.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Dust Extractor | Plastic Case Packing  
TYPE H2K - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Depth Gauge | Grease | Dust Extractor | Plastic Case Packing

|                        |                                 |
|------------------------|---------------------------------|
| Battery                | 20V MAX / 8.0Ah x 2 / 6.0Ah x 2 |
| Impact Energy          | 2.8 J                           |
| No-load Speed          | 0-1125 /min                     |
| Rated Impact Frequency | 0-5100 /min                     |
| Max. Drilling Capacity | Concrete $\phi$ 26 mm           |
| Net Weight             | 5.5 kg / 5.4 kg                 |

DUST-FREE DRILLING  
HAVE ACCESS TO THE DUST COLLECTION SYSTEM TO ACHIEVE DUST-FREE DRILLING.



STAR ITEMS



KDE20V-16  
DUST EXTRACTION ATTACHMENT

FEATURES

- Virtually Dustless Drilling: 99.97% dust collection rate;
- 130 mm maximum drilling depth;
- 240 cm<sup>3</sup> effective dust collection volume.

|                              |                     |
|------------------------------|---------------------|
| Max. Speed Output            | 21000 rpm           |
| Max. Working Stroke          | 130 mm              |
| Dust Collection Box Capacity | 240 cm <sup>3</sup> |
| Max. Drilling Diameter       | 16 mm               |
| No-load Current              | 3.2 A               |
| Length*Width*Height          | 396 x 88 x 240 mm   |
| Net Weight                   | 1.2 kg              |



# CORDLESS BRUSHLESS ANGLE GRINDER

**20V<sup>MAX</sup>** **DSC**Up to **100 cuts**  $\phi$ 12 mm rebar with a 6.0Ah battery pack.

## KDSM04-115 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah $\times$ 2 / 4.0Ah $\times$ 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                              |
| Max.Wheel Dia.     | $\phi$ 115 mm                                        |
| Hole Dia. of Wheel | $\phi$ 22.2 mm                                       |
| Spindle Thread     | M14                                                  |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg                             |

**NO-LOAD SPEED**  
**4000 / 6500 / 9000 /min****DSC** SAFETY CONTROL TECHNOLOGY

### FEATURES

1. Brushless motor, 1000W equivalent max power;
2. Tool-free adjustment guard, easy to adjust the guard angle;
3. 3-speed electronic gear shift, meet different working conditions;
4. Detachable metal dust-proof filter.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE Z** - Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

Variable Speed | Battery Indicator | Overtemperature Protection | Spindle Lock  
Overdischarge Protection | Overcurrent Protection | Power-off Protection  
Overcharge Protection | Drop Control | Overload Restart | Kickback Control | DSC

**BRUSHLESS  
MOTOR****20V<sup>MAX</sup>** **STAR ITEMS**Up to **63 cuts** of  $\phi$ 12 mm rebar with a 4.0Ah battery pack

## KDSM08-115 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah $\times$ 2 / 4.0Ah $\times$ 2 / Solo |
| No-load Speed      | 8500 /min                                            |
| Max.Wheel Dia.     | $\phi$ 115 mm                                        |
| Hole Dia. of Wheel | $\phi$ 22.2 mm                                       |
| Spindle Thread     | M14                                                  |
| Net Weight         | 1.9 kg / 1.9 kg / 1.3 kg                             |

**NO-LOAD SPEED**  
**8500 /min**

### FEATURES

1. 132 mm ultra slim body, Comfortable to hold and easy to control ;
2. Multiple safety protections; Over-temperature protection; Over-current protection; Power-off protection; Soft start;
3. Detachable metal dustproof filter, Convenient for cleaning;
4. Detachable Metal Dustproof Filter; Effectively prevent dust from entering and more convenient for cleaning.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE Z** - Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

Battery Indicator | Overtemperature Protection | Overdischarge Protection  
Overcharge Protection | Overcurrent Protection | Power-off Protection  
Spindle Lock | Soft Start

**BRUSHLESS  
MOTOR****20V<sup>MAX</sup>** **NEW STAR ITEMS**Up to **100 cuts**  $\phi$ 12 mm rebar with a 6.0Ah battery pack.

## KAG20V-115 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah $\times$ 2 / 4.0Ah $\times$ 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                              |
| Max.Wheel Dia.     | $\phi$ 115 mm                                        |
| Hole Dia. of Wheel | $\phi$ 22.2 mm                                       |
| Spindle Thread     | M14                                                  |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg                             |

**NO-LOAD SPEED**  
**4000 / 6500 / 9000 /min****DSC** SAFETY CONTROL TECHNOLOGY

### FEATURES

1. Brushless motor, 1000W equivalent max power;
2. Tool-free adjustment guard, easy to adjust the angle of the guard;
3. 3-speed electronic gear shift, meet different working conditions;
4. Detachable metal dustproof filter.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE Z** - Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

Variable Speed | Battery Indicator | Overtemperature Protection | Spindle Lock  
Overdischarge Protection | Overcharge Protection | Power-off Protection  
Overcurrent Protection | Drop Control | Overload Restart | Kickback Control | DSC

**BRUSHLESS  
MOTOR****20V<sup>MAX</sup>** **STAR ITEMS**Up to **100 cuts**  $\phi$ 12 mm rebar with a 4.0Ah battery pack.

## KDSM04-115P (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah $\times$ 2 / 4.0Ah $\times$ 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                              |
| Max.Wheel Dia.     | $\phi$ 115 mm                                        |
| Hole Dia. of Wheel | $\phi$ 22.2 mm                                       |
| Spindle Thread     | M14                                                  |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg                             |

**NO-LOAD SPEED**  
**4000 / 6500 / 9000 /min****DSC** SAFETY CONTROL TECHNOLOGY

### FEATURES

1. 1000W powerful brushless motor; Efficient and high overload resistance.
2. Multiple safety protections; Kickback control; Overload restart control; Electronic brake;
3. 3-speed electronic gear shift 4000/6500/9000 /min; Meeting different working conditions;
4. Paddle switch; Effectively protecting the safety of the operators.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE Z** - Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

Variable Speed | Battery Indicator | Overtemperature Protection | Spindle Lock  
Overdischarge Protection | Overcurrent Protection | Power-off Protection  
Overcharge Protection | Brake | Overload Restart | Kickback Control | DSC

**BRUSHLESS  
MOTOR****20V<sup>MAX</sup>** **DSC**Up to **100 cuts**  $\phi$ 12 mm rebar with a 6.0Ah battery pack.

## KDSM04-125 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Battery            | 20V MAX / 5.0Ah $\times$ 2 / 4.0Ah $\times$ 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                              |
| Max.Wheel Dia.     | $\phi$ 125 mm                                        |
| Hole Dia. of Wheel | $\phi$ 22.2 mm                                       |
| Spindle Thread     | M14                                                  |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg                             |

**NO-LOAD SPEED**  
**4000 / 6500 / 9000 /min****DSC** SAFETY CONTROL TECHNOLOGY

### FEATURES

1. Brushless motor, 1000W equivalent max power;
2. Tool-free adjustment guard, easy to adjust the guard angle;
3. 3-speed electronic gear shift, meet different working conditions;
4. Detachable metal dust-proof filter.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing**TYPE Z** - Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

Variable Speed | Battery Indicator | Overtemperature Protection | Spindle Lock  
Overdischarge Protection | Overcharge Protection | Power-off Protection  
Overcurrent Protection | Drop Control | Overload Restart | Kickback Control | DSC

**BRUSHLESS  
MOTOR**



DCK



## KDSM08-125 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                        |
|--------------------|----------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                |
| Max.Wheel Dia.     | Φ125 mm                                |
| Hole Dia. of Wheel | Φ22.2 mm                               |
| Spindle Thread     | M14                                    |
| Net Weight         | 2.0 kg / 2.0 kg / 1.4 kg               |

### FEATURES

1. 132 mm ultra slim body, comfortable to hold and easy to control;
2. Multiple safety protections; Over-temperature protection; Over-current protection; Power-off protection Soft start;
3. Detachable metal dustproof filter, convenient for cleaning;
4. Detachable Metal Dustproof Filter; Effectively prevent dust from entering and more convenient for cleaning.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

|                          |                       |                            |              |
|--------------------------|-----------------------|----------------------------|--------------|
| Variable Speed           | Battery Indicator     | Overtemperature Protection | Spindle Lock |
| Overdischarge Protection | Overcharge Protection | Power-off Protection       |              |
| Overcurrent Protection   | Soft Start            |                            |              |

20V<sup>MAX</sup>

STAR ITEMS

Up to **63 cuts** of Φ12 mm rebar with a 4.0Ah battery pack

NO-LOAD SPEED  
**8500 /min**

BRUSHLESS  
MOTOR

# CORDLESS BRUSHLESS POLISHER

DSC



## KAG20V-125 (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                        |
|--------------------|----------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                |
| Max.Wheel Dia.     | Φ125 mm                                |
| Hole Dia. of Wheel | Φ22.2 mm                               |
| Spindle Thread     | M14                                    |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg               |

### FEATURES

1. Brushless motor; Efficient and durable;
2. Tool-free adjustment guard; Easy to adjust the angle of the guard;
3. 3-speed electronic gear shift; Meet different working conditions;
4. Kickback Control & Drop Control & Overload Restart;
5. Detachable metal dustproof filter.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE Z** - Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard | Color Box Packing

|                          |                       |                            |                  |
|--------------------------|-----------------------|----------------------------|------------------|
| Variable Speed           | Battery Indicator     | Overtemperature Protection | Spindle Lock     |
| Overdischarge Protection | Overcharge Protection | Power-off Protection       |                  |
| Overcurrent Protection   | Drop Control          | Overload Restart           | Kickback Control |
|                          |                       |                            | DSC              |

20V<sup>MAX</sup>

NEW STAR ITEMS

Up to **100 cuts** Φ12 mm rebar with a 6.0Ah battery pack.

NO-LOAD SPEED  
**4000 / 6500 / 9000 /min**

DSC SAFETY CONTROL TECHNOLOGY

BRUSHLESS  
MOTOR



20V<sup>MAX</sup>

Polish the iron plate for up to **12 minutes** in 6th speed gear with sponge disk with a 4.0Ah battery pack.

## KDSP02-180 (TYPE FK/BK/Z) CORDLESS BRUSHLESS POLISHER

|                |                                        |
|----------------|----------------------------------------|
| Battery        | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed  | 500-3000 /min                          |
| Wheel Size     | Φ180 mm                                |
| Speed Mode     | 1-2-3-4-5-6                            |
| Spindle Thread | M14                                    |
| Net Weight     | 2.3 kg / 2.1 kg / 1.5 kg               |

### FEATURES

1. Brushless Motor; Efficient and durable;
2. 6-speed gear shift, meets different working conditions;
3. Electronic constant speed control, maintains constant speed under load;
4. Soft start function, effectively protecting the operator safety.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Self-adhesive Backing Plate | Polishing Sponge | Wool Bonnet | Auxiliary Handle | Hex Wrench | Color Box Packing  
**TYPE BK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Self-adhesive Backing Plate | Polishing Sponge | Wool Bonnet | Auxiliary Handle | Hex Wrench | Color Box Packing  
**TYPE Z** - Self-adhesive Backing Plate | Polishing Sponge | Wool Bonnet | Auxiliary Handle | Hex Wrench | Color Box Packing

|                            |                       |                          |                        |
|----------------------------|-----------------------|--------------------------|------------------------|
| Variable Speed             | Battery Indicator     | Overdischarge Protection | Overcurrent Protection |
| Overtemperature Protection | Overcharge Protection | Power-off Protection     |                        |
| Spindle Lock               |                       |                          |                        |

NO-LOAD SPEED  
**500-3000 /min**

SPEED MODE  
**1-2-3-4-5-6**

BRUSHLESS  
MOTOR

DSC



## KDSM04-125P (TYPE FK/EK/Z) CORDLESS BRUSHLESS ANGLE GRINDER

|                    |                                        |
|--------------------|----------------------------------------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed      | 4000 / 6500 / 9000 /min                |
| Max.Wheel Dia.     | Φ125 mm                                |
| Hole Dia. of Wheel | Φ22.2 mm                               |
| Spindle Thread     | M14                                    |
| Net Weight         | 2.8 kg / 2.6 kg / 1.9 kg               |

### FEATURES

1. Brushless motor, 1000W equivalent max power;
2. Tool-free adjustment guard, easy to adjust the guard angle;
3. 3-speed electronic gear shift, meet different working conditions;
4. Detachable metal dust-proof filter.

### INCLUDES

**TYPE FK** - 4A Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE EK** - 4A Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Plastic Case Packing  
**TYPE Z** - Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing

|                          |                       |                            |              |
|--------------------------|-----------------------|----------------------------|--------------|
| Variable Speed           | Battery Indicator     | Overtemperature Protection | Spindle Lock |
| Overdischarge Protection | Overcharge Protection | Power-off Protection       |              |
| Overcurrent Protection   | Overload Restart      | Kickback Control           | DSC          |

20V<sup>MAX</sup>

NEW STAR ITEMS

Up to **100 cuts** Φ12 mm rebar with a 6.0Ah battery pack.

NO-LOAD SPEED  
**4000 / 6500 / 9000 /min**

DSC SAFETY CONTROL TECHNOLOGY

BRUSHLESS  
MOTOR



12V

Polish the iron plate for up to **10 minutes** in 1st speed gear with sponge disk with a 2.0Ah battery pack.

## KDSP75 (TYPE EK/Z) CORDLESS BRUSHLESS POLISHER

|                     |                            |
|---------------------|----------------------------|
| Battery             | 12V MAX / 2.0Ah × 2 / Solo |
| No-load Speed       | 0-2800 /min<br>0-8300 /min |
| Polishing Disk Size | Φ75 mm                     |
| Abrasive Disk Size  | Φ50 mm                     |
| Spindle Thread      | 5/16"-24UNF-2B             |
| Net Weight          | 1.08 kg / 0.9 kg           |

### FEATURES

1. Brushless Motor; Efficient and durable;
2. Compact body, suitable for small space;
3. Velcro padding, for easy replacement of accessories;
4. A variety of accessories, suitable for different grinding and polishing operations;
5. Soft start, more smoothly.

### INCLUDES

**TYPE EK** - 3A Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Polishing Sponge (Rough Polishing) | Polishing Sponge (Fine Polishing) | Wool Bonnet | 75 mm Self-adhesive Backing Plate | 50 mm Backing Plate | Abrasive Disc | Auxiliary Handle | Tool Bag | Color Box Packing  
**TYPE Z** - Polishing Sponge (Rough Polishing) | Polishing Sponge (Fine Polishing) | Wool Bonnet | 75 mm Self-adhesive Backing Plate | 50 mm Backing Plate | Abrasive Disc | Auxiliary Handle | Color Box Packing

|                            |                       |                          |                        |
|----------------------------|-----------------------|--------------------------|------------------------|
| Variable Speed             | Battery Indicator     | Overdischarge Protection | Overcurrent Protection |
| Overtemperature Protection | Overcharge Protection | Spindle Lock             | Soft Start             |

NO-LOAD SPEED  
**0-2800 /min 0-8300 /min**

SOFT START  
POLISHING DISK SIZE  
**Φ75 mm**

BRUSHLESS  
MOTOR



# CORDLESS BRUSHLESS CIRCULAR SAW



20V<sup>MAX</sup>

Up to **67 cuts** of 1200x13 mm plywood with a 4.0Ah battery pack.

## KDMY125 (TYPE FK/BK/Z) CORDLESS BRUSHLESS CIRCULAR SAW

**BRUSHLESS MOTOR**

|                       |                                        |
|-----------------------|----------------------------------------|
| Battery               | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed         | Low 4200 /min<br>High 6700 /min        |
| Blade Dia.            | Φ125 mm                                |
| Blade Bore            | Φ20 mm                                 |
| Max. Cutting Capacity | 0° 45 mm<br>45° 33 mm                  |
| Max. Cutting Angle    | 45°                                    |
| Net Weight            | 2.4 kg / 2.4 kg / 1.8 kg               |

**NO-LOAD SPEED**  
**4200-6700 /min**

**2-speed ADJUSTMENT** **CUTTING ANGLE**  
**0-45°**

### FEATURES

1. Adjustable 0-45° bevel cutting angle: Adjustable to meet various bevel cutting needs;
2. Anti-restart function: Automatically locks after power loss for safety;
3. Brushless motor: High-efficiency, powerful and durable;
4. Ultra-Compact body: Reduce fatigue and labor-saving, improve efficiency;
5. 2-speed adjustment: Two-speed options for different materials and tasks.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Saw Blade | Suspension Strap | Hex Wrench | Fixing Flange | Color Box Packing  
**TYPE BK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Saw Blade | Suspension Strap | Hex Wrench | Fixing Flange | Color Box Packing  
**TYPE Z** - Saw Blade | Suspension Strap | Hex Wrench | Fixing Flange | Color Box Packing

LED Light
 Battery Indicator
 Overtemperature Protection
 Overcurrent Protection
 Overcharge Protection
 Overdischarge Protection
 Brake
 Power-off Protection
 Spindle Lock
 Bevel Cutting
 Electronic Gear Shift



20V<sup>MAX</sup>

Up to **100 cuts** of 200x40 mm pine board with a 4.0Ah battery pack.

## KDMY165S (TYPE FK/BK/Z) CORDLESS BRUSHLESS CIRCULAR SAW

**BRUSHLESS MOTOR**

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Battery                          | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed                    | 5000 /min                              |
| Blade Dia.                       | Φ185 mm                                |
| Blade Bore                       | Φ20 mm                                 |
| Vacuum Adapter Inner /Outer Dia. | Φ33 / Φ38.2 mm                         |
| Max. Cutting Capacity            | 0° 59 mm<br>45° 43 mm<br>50° 39 mm     |
| Max. Cutting Angle               | 50°                                    |
| Net Weight                       | 3.8 kg / 3.8 kg / 3.2 kg               |

**NO-LOAD SPEED**  
**5000 /min** **CUTTING ANGLE**  
**0-50°**

### FEATURES

1. Max. Cutting capacity 0° 59 mm: Cuts up to 59 mm at 0° for deep cutting;
2. Adjustable 0-50° bevel cutting angle: Bevel cuts from 0° to 50° for versatile angles;
3. Brushless motor: High-efficiency, powerful and durable;
4. Large dust outlet for smooth cutting: Ensures clear visibility and smooth operation;
5. Rubberized handle: Ergonomic grip for comfort and control;
6. Dust collection system: integrated dust port on guard and included dust collection adapter.

### INCLUDES

**TYPE FK** - Saw Blade | 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing  
**TYPE BK** - Saw Blade | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing  
**TYPE Z** - Saw Blade | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing

LED Light
 Battery Indicator
 Overtemperature Protection
 Overcurrent Protection
 Overcharge Protection
 Overdischarge Protection
 Power-off Protection
 Spindle Lock
 Brake
 Bevel Cutting



20V<sup>MAX</sup>

Up to **100 cuts** of 200x40 mm pine board with a 4.0Ah battery pack.

## KDMY02-185 (TYPE FK/BK/Z) CORDLESS BRUSHLESS CIRCULAR SAW

**BRUSHLESS MOTOR**

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Battery                          | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |
| No-load Speed                    | 5000 /min                              |
| Blade Dia.                       | Φ185 mm                                |
| Blade bore                       | Φ30 mm                                 |
| Vacuum Adapter Inner /Outer Dia. | Φ33.2 / Φ38 mm                         |
| Max. Cutting Capacity            | 0° 65 mm<br>45° 45 mm                  |
| Max. Cutting Angle               | 45°                                    |
| Net Weight                       | 4.1 kg / 4.1 kg / 3.5 kg               |

**NO-LOAD SPEED**  
**5000 /min** **CUTTING ANGLE**  
**0-45°**

**SOFT START**

### FEATURES

1. Max. Cutting Capacity: 0° 65mm: Provides strong cutting power for various materials;
2. Adjustable 0-45° Cutting Angle: Allows for versatile cutting angles to suit different needs;
3. Anti-restart and Electronic Brake Function: Ensures safety and precise control during operation;
4. Ultra Slim Body: Lightweight and compact design for easy handling and portability;
5. Dust collection system: Integrated dust port on guard and included dust collection adapter;
6. Brushless Motor: High-efficiency, powerful, and durable for long-lasting performance.

### INCLUDES

**TYPE FK** - Saw Blade | 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing  
**TYPE BK** - Saw Blade | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing  
**TYPE Z** - Saw Blade | Hex Wrench | Fixing Flange | Vacuum Adapter - 1 pc. | Color Box Packing

Brake
 Battery Indicator
 Overtemperature Protection
 Overcurrent Protection
 Overcharge Protection
 Overdischarge Protection
 Power-off Protection
 Spindle Lock
 Bevel Cutting
 Soft Start



20V<sup>MAX</sup>

Up to **34 cuts** of 300x18 mm pine with a 4.0Ah battery pack.

## KDMD20 (TYPE EK/AM/Z) CORDLESS BRUSHLESS OSCILLATING MULTI-TOOL

**BRUSHLESS MOTOR**

|                        |                                        |
|------------------------|----------------------------------------|
| Battery                | 20V MAX / 4.0Ah × 2 / 2.0Ah × 2 / Solo |
| Oscillations Frequency | 6000-18000 /min                        |
| Oscillation Angle      | 3.2°                                   |
| Net Weight             | 2.0 kg / 1.7 kg / 1.4 kg               |

- HCS Plunge Cut Saw Blade (wood)**  
—32 mm (1-1/4")
- BIM Plunge Cut Saw Blade (wood and Soft Metal)**  
—32 mm (1-1/4")
- Sanding Plate**—Φ88 mm
- HM Seg Saw Blade**—Φ85 mm (3-1/4")
- Scraper**—51×26 mm
- Sanding Sheet**—(p60/p80/p100/p120/p240)

### FEATURES

1. Brushless Motor: High efficiency, powerful and durable;
2. 6-Speed Adjustment (6000-1800 /min): Meet different working requirements;
3. Tool-free Blade Change: For faster accessory changes;
4. 3.2° Oscillation Angle: Delivers faster and more efficient performance for cutting and sanding tasks;
5. Equipped With Abundant Accessories: Including Cut Saw Blade BIM&HCS (2 pcs.), Segment Saw Blade (1 pc.), Scraper (1 pc.), Sanding Plate (1 pc.), Abrasive Paper (15 pcs.)

### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Cut Saw Blade BIM & HCS - 2 pcs. | Segment Saw Blade | Scraper | Sanding Flange | Abrasive Paper - 15 pcs. | Plastic Case Packing  
**TYPE AM** - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Cut Saw Blade BIM & HCS - 2 pcs. | Segment Saw Blade | Scraper | Sanding Flange | Abrasive Paper - 15 pcs. | Plastic Case Packing  
**TYPE Z** - Cut Saw Blade BIM & HCS - 2 pcs. | Segment Saw Blade | Scraper | Sanding Flange | Abrasive Paper - 15 pcs. | Color Box Packing

LED Light
 Battery Indicator
 Overtemperature Protection
 Power-off Protection
 Overcharge Protection
 Overdischarge Protection
 Overcurrent Protection
 Speed Gear Shift
 Constant Speed
 Quick Clamping System

# CORDLESS BRUSHLESS RECIPROCATING SAW





DCCK



20V<sup>MAX</sup> SVC

Up to **45 cuts** of 200x40 mm pine board with a 4.0Ah battery pack.

## KDJF22 (TYPE EK/Z) CORDLESS BRUSHLESS RECIPROCATING SAW

|                    |                            |         |
|--------------------|----------------------------|---------|
| Battery            | 20V MAX / 4.0Ah × 2 / Solo |         |
| Stroke             | 22 mm                      |         |
| Max. Cutting Depth | Metal                      | 15 mm   |
|                    | Wood                       | 180 mm  |
|                    | Pipe                       | Φ100 mm |
| No-load Speed      | 0-3000 /min                |         |
| Net Weight         | 2.4 kg / 1.8 kg            |         |

|                                                                                              |                                                                                                                       |                                                                                                          |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
|  <b>SVC</b> |  NO-LOAD SPEED<br><b>0-3000 /min</b> |  STROKE<br><b>22 mm</b> |
|                                                                                              | <b>SUPER VIBRATION CONTROL TECHNOLOGY</b>                                                                             |                                                                                                          |

BRUSHLESS  
MOTOR

### FEATURES

- Brushless Motor: High-efficiency, powerful and durable;
- 22 mm Stroke Length and 3000SPM: Delivers fast and effortless cutting in a wide range of materials;
- Newly Upgraded Vibration Absorbing System: Effectively reduce operator fatigue;
- Tool-free Blade Change System: Allows for faster blade installation and removal for increased productivity;
- One-hand Design: Easy and comfortable to hold.

### INCLUDES

**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Blade (Wood) | Blade (Metal) | Plastic Case Packing  
**TYPE Z** - Blade (Wood) | Blade (Metal) | Color Box Packing

|                       |                          |                            |                        |
|-----------------------|--------------------------|----------------------------|------------------------|
| LED Light             | Battery Indicator        | Overtemperature Protection | Overcurrent Protection |
| Overcharge Protection | Overdischarge Protection | Variable Speed             | Damping System         |
| Quick Clamping System |                          |                            |                        |

# OTHERS



20V<sup>MAX</sup> STAR ITEMS

Up to **45 cuts** of 200x40 mm pine board with a 4.0Ah battery pack.

## KRS20V-22S (TYPE FK/EK/Z) CORDLESS BRUSHLESS RECIPROCATING SAW

|                    |                                       |         |
|--------------------|---------------------------------------|---------|
| Battery            | 20V MAX/ 5.0Ah × 2 / 4.0Ah × 2 / Solo |         |
| Stroke             | 22 mm                                 |         |
| Max. Cutting Depth | Metal                                 | 15 mm   |
|                    | Wood                                  | 180 mm  |
|                    | Pipe                                  | Φ100 mm |
| No-load Speed      | 0-3000 /min                           |         |
| Net Weight         | 2.4 kg / 2.4 kg / 1.8 kg              |         |

|                                                                                                |                                                                                                                                |                                                                                                                   |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|  <b>SVC</b> |  <b>NO-LOAD SPEED</b><br><b>0-3000 /min</b> |  <b>STROKE</b><br><b>22 mm</b> |
|                                                                                                | <b>SUPER VIBRATION CONTROL TECHNOLOGY</b>                                                                                      |                                                                                                                   |

|                            |                          |                |
|----------------------------|--------------------------|----------------|
| Overtemperature Protection | Overdischarge Protection |                |
| Overcharge Protection      | Battery Indicator        | LED Light      |
| Overcurrent Protection     | Variable Speed           | Damping System |
| Quick Clamping System      |                          |                |

BRUSHLESS  
MOTOR

### FEATURES

- Brushless Motor: High-efficiency, powerful and durable;
- 22 mm Stroke Length and 3000SPM: Delivers fast and effortless cutting in a wide range of materials;
- Newly Upgraded Vibration Absorbing System: Effectively reduce operator fatigue;
- Tool-free Blade Change System: Allows for faster blade installation and removal for increased productivity;
- One-hand Design: Easy and comfortable to hold.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Blade (Metal) | Blade (Wood) | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Blade (Metal) | Blade (Wood) | Plastic Case Packing  
**TYPE Z** - Blade (Metal) | Blade (Wood) | Color Box Packing



20V<sup>MAX</sup>

Up to **65 cuts** of 200x40 mm pine board with a 4.0Ah battery pack.

## KDMQ85 (TYPE FK/EK/Z) CORDLESS BRUSHLESS JIG SAW

|                    |                                        |        |
|--------------------|----------------------------------------|--------|
| Battery            | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |        |
| Length of Stroke   | 26 mm                                  |        |
| Max. Cutting Depth | Steel                                  | 10 mm  |
|                    | Aluminium                              | 20 mm  |
|                    | Wood                                   | 120 mm |
| No-load Speed      | 800-3500 /min                          |        |
| Max. Cutting Angle | 0-45° Left/Right                       |        |
| Net Weight         | 2.8 kg / 2.8 kg / 2.2 kg               |        |

|                                                                                                                                |                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
|  <b>6-speed ADJUSTMENT</b>                |  <b>4-option CUTTING ACTION</b> |
|  NO-LOAD SPEED<br><b>800-3500 /min</b>    |  STROKE<br><b>26 mm</b>         |
|  CUTTING ANGLE<br><b>0-45° Left/Right</b> |                                                                                                                      |

BRUSHLESS  
MOTOR

### FEATURES

- Brushless Motor: High-efficiency, powerful and durable;
- 26 mm Stroke Length and 800-3500 SPM: Provide faster and more efficient cutting performance;
- 4 Orbital-action Settings: For increased cutting performance;
- 6-Speed Adjustment: Applicable to different working conditions;
- Tool-free Blade Change System: Allow for faster blade installation and removal.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Saw Blade - 2 pcs. (T144D, T118A) | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Saw Blade - 2 pcs. (T144D, T118A) | Plastic Case Packing  
**TYPE Z** - Saw Blade - 2 pcs. (T144D, T118A) | Color Box Packing

|                       |                            |                        |                  |
|-----------------------|----------------------------|------------------------|------------------|
| Battery Indicator     | Overtemperature Protection | Overcurrent Protection | LED Light        |
| Overcharge Protection | Overdischarge Protection   | Power-off Protection   | Variable Speed   |
| Speed Gear Shift      | Electronic Control         | Bevel Cutting          | Angle Adjustment |
| Damping System        | Constant Speed             | Quick Clamping System  |                  |



20V<sup>MAX</sup> STAR ITEMS

Up to **110 cuts** of 200x40 mm pine board with a 6.0Ah battery pack

## KDJF32 (TYPE FK/EK/Z) CORDLESS BRUSHLESS RECIPROCATING SAW

|                       |                                       |         |
|-----------------------|---------------------------------------|---------|
| Battery               | 20V MAX/ 5.0Ah × 2 / 4.0Ah × 2 / Solo |         |
| Stroke                | 32 mm                                 |         |
| Max. Cutting Depth    | Steel                                 | 20 mm   |
|                       | Wood                                  | 255 mm  |
|                       | Pipe                                  | Φ130 mm |
| No-load Speed         | 0-2800 /min                           |         |
| Base Plate Adjustment | 3                                     |         |
| Net Weight            | 3.9 kg / 3.9 kg / 3.3 kg              |         |

|                                                                                                |                                                                                                                         |                                                                                                            |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
|  <b>SVC</b> |  NO-LOAD SPEED<br><b>0-2800 /min</b> |  STROKE<br><b>32 mm</b> |
|                                                                                                | <b>SUPER VIBRATION CONTROL TECHNOLOGY</b>                                                                               |                                                                                                            |

BRUSHLESS  
MOTOR

### FEATURES

- Brushless motor: High-efficiency, powerful and durable;
- 4-position orbital/straight cutting action: For efficient cutting across different materials;
- 6-Speed Adjustment: To meet the needs of different working conditions;
- Super Vibration Control Technology: Effectively reduce operator fatigue of the operator (Maximum vibration value: 4.1 m/s<sup>2</sup>);
- Tool-less Blade Change System: Allows for faster blade installation and removal for increased productivity.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | BIM Saw Blade (Metal) | HCS Saw Blade (Wood) | Belt Clip | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | BIM Saw Blade (Metal) | HCS Saw Blade (Wood) | Belt Clip | Plastic Case Packing  
**TYPE Z** - BIM Saw Blade (Metal) | HCS Saw Blade (Wood) | Belt Clip | Color Box Packing

|                            |                          |                        |                |
|----------------------------|--------------------------|------------------------|----------------|
| Overtemperature Protection | Overdischarge Protection | Overcurrent Protection |                |
| Overcharge Protection      | Battery Indicator        | LED Light              | Variable Speed |
| Quick Clamping System      | Damping System           |                        |                |



20V<sup>MAX</sup>

Cutting 1.22 m\*18 mm multilayer board up to **12 segments** on one 4.0Ah battery charge

## KDMP6 (TYPE FK/EK/Z) CORDLESS BRUSHLESS TRIMMER

|                          |                                        |  |
|--------------------------|----------------------------------------|--|
| Battery                  | 20V MAX / 5.0Ah × 2 / 4.0Ah × 2 / Solo |  |
| No-load Speed            | 10000-30000 /min                       |  |
| Max. Milling Cutter Dia. | Φ6 / 8 mm (1/4")                       |  |
| Net Weight               | 2.2 kg / 2.1 kg / 1.5 kg               |  |

|                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|
|  NO-LOAD SPEED<br><b>10000-30000 /min</b> |
|--------------------------------------------------------------------------------------------------------------------------------|

BRUSHLESS  
MOTOR

### FEATURES

- 6 Speed adjustment: Applicable to different working conditions;
- Flashing alarm for malfunctions;
- Multiple optional bases;
- Connected to dust collection system: For dust-free working.

### INCLUDES

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Open-end Wrench - 2 pcs. | Hex Wrench | Straight Guide | Templet Guide | Trimmer Guide Assembly | Dust Cap | Collet | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Open-end Wrench - 2 pcs. | Hex Wrench | Straight Guide | Templet Guide | Trimmer Guide Assembly | Dust Cap | Collet | Plastic Case Packing  
**TYPE Z** - Open-end Wrench - 2 pcs. | Hex Wrench | Straight Guide | Templet Guide | Trimmer Guide Assembly | Dust Cap | Collet | Color Box Packing+ Tool Carrying Bag

|                            |                        |                       |                          |
|----------------------------|------------------------|-----------------------|--------------------------|
| Dust Collecting            | Variable Speed         | Battery Indicator     | Overdischarge Protection |
| Overtemperature Protection | Overcurrent Protection | Overcharge Protection |                          |
| Power-off Protection       | Led Light              | Bevel Cutting         | Soft Start               |





KDQE550/6 (TYPE BK/Z)  
CORDLESS BRUSHLESS AIR COMPRESSOR

BRUSHLESS  
MOTOR

FEATURES

- 1. Soft start & constant speed control: Faster and more stable inflating;
- 2. Adjustable pressure: To meet different working requirements;
- 3. Dual fans air cooling, effectively extending the lifetime of motor and circuit board;
- 4. 58S fast inflation;
- 5. 11.8 kg lightweight and compact design: Weighing 11.8, easy to carry.

INCLUDES

TYPE BK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Silencer | Carton Packing  
TYPE Z - Silencer | Carton Packing

- Electronic Gear Shift
- Soft Start
- Battery Indicator
- Overcurrent Protection
- Overtemperature Protection
- Overdischarge Protection
- Constant Speed
- Overcharge Protection



KDPM50 (TYPE EK/Z)  
CORDLESS BLIND RIVETING GUN

BRUSHLESS  
MOTOR

FEATURES

- 1. Mandrel catch container for conveniently collect mandrel;
- 2. 20 mm stroke sets most rivets in one stroke;
- 3. Capable of pulling aluminum, steel and stainless steel rivets.

INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Nosepiece - 5 pcs | Mandrel Part - 2 pcs. | Magnetic Ring | Wrench | Plastic Case Packing  
TYPE Z - Nosepiece - 5 pcs | Mandrel Part - 2 pcs. | Magnetic Ring | Wrench | Color Box Packing

- Brake
- Battery Indicator
- Overcurrent Protection
- Overcharge Protection

20V MAX NEW

Countined use up to 15 min with a 4.0Ah battery pack.

NO-LOAD SPEED  
1700 /min

MAX. WORKING PRESSURE  
5.9 Bar



KDQW2058 (TYPE BDM/Z)  
CORDLESS BRUSHLESS HIGH-PRESSURE WASHER

BRUSHLESS  
MOTOR

FEATURES

- 1. 58 bar Max. pressure, 3.9 L/min Max. flow output for efficient washing;
- 2. Brushless outer rotor motor: High-efficiency, powerful and durable;
- 3. 4 modes: Offering dedicated cleaning modes for cars, motorcycles, fences or bicycles;
- 4. Intelligent digital display: Real-time pressure and battery monitoring;
- 5. Four finger trigger switch, convenient to operate.

INCLUDES

TYPE BDM - 2A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 1 pc. | Long Lance | Soap Bottle Assembly | Inlet Pipe Assembly | Variable Nozzle Assembly | Color Box Packing  
TYPE Z - Long Lance | Soap Bottle Assembly | Inlet Pipe Assembly | Variable Nozzle Assembly | Color Box Packing

- Digital Display
- Electronic Gear Shift
- Battery Indicator
- Waterproof and Dustproof
- Overtemperature Protection
- Overdischarge Protection
- Overcurrent Protection
- Overcharge Protection



KDPJ12 (TYPE EK/Z)  
CORDLESS CAULK GUN

|                   |                                            |
|-------------------|--------------------------------------------|
| Battery           | 12V MAX / 2.0Ah × 2 / Solo                 |
| Max.Pushing Force | 3400 N                                     |
| Feed Speed        | 0-12.9 mm/s                                |
| Stroke            | 213/355 mm                                 |
| Sealant Type      | Cartridge 300 ml                           |
| Net Weight        | Film Type Pack 600 ml<br>1.85 kg / 1.65 kg |

FEATURES

- 1. 6-speed gear shift optimizes flow rate from 0-12.9 mm/s;
- 2. Deliver 3400 N of pushing force for the highest viscosity materials.

INCLUDES

TYPE EK - 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | 600mL Sealant Pipe Holder | Suspension Strap | Plastic Case Packing  
TYPE Z - Color Box Packing

- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overdischarge Protection
- Overcharge Protection
- Overcurrent Protection

20V MAX NEW STAR ITEMS

Runs up to 15 minutes in car mode with a 4.0Ah battery pack.

MAX. PRESSURE  
58 Bar



KDQF32 (TYPE FK/BK/Z)  
CORDLESS BRUSHLESS BLOWER

BRUSHLESS  
MOTOR

FEATURES

- 1. Bushless motor;
- 2. 3-speed variable speed control;
- 3. Two functions: Blower and vacuum cleaning;
- 4. Compact structure and light-weight.

INCLUDES

TYPE FK - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs. | Blowpipe | Dust Bag | Dust Extraction Connector | Color Box Packing  
TYPE BK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Blowpipe | Dust Bag | Dust Extraction Connector | Color Box Packing  
TYPE Z - Blowpipe | Dust Bag | Dust Extraction Connector | Color Box Packing

- Variable Speed
- Battery Indicator
- Overdischarge Protection
- Overcurrent Protection
- Overtemperature Protection
- Overcharge Protection
- Electronic Gear Shift
- Suction & Blowing



KDGG500 (TYPE EK/DM/Z)  
CORDLESS GREASE GUN

BRUSHLESS  
MOTOR

FEATURES

- 1. Oil volume and pressure control system;
- 2. Relief valve design, safer to use;
- 3. 700 Bar (10000psi) ultra-high pressure oil injection pipe, high safety factor;
- 4. 2-speed control design, meets different requirements.

INCLUDES

TYPE EK - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Plastic Case Packing  
TYPE DM - 2A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 1 pc. | Plastic Case Packing  
TYPE Z - Color Box Packing

- LED Light
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Electronic Gear Shift
- Digital Display

20V MAX

68 minutes in low speed mode, 36 minutes in middle speed mode and 21 minutes in high speed mode with a 4.0Ah battery pack.

NO-LOAD SPEED  
11000-18000 /min

3-speed  
VARIABLE SPEED CONTROL

Blower Vacuum

MAX. WORKING PRESSURE  
700 Bar (10000 psi)

OIL INJECTION RATE  
110-170 g/min



KDKIT25 (TYPE EK)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                       |
|---------------------|-----------------------|
| Battery             | 12V MAX / 2.0Ah × 2   |
| Include             | KDJZ23-10i & KDPL04-8 |
| Battery Charge Time | 40 min                |
| Gross Weight        | 4.9 kg                |

FEATURES

**Impact Driver KDPL04-8**  
125 mm compact body perfect control in narrow spaces.  
**Driver/Hammer Drill KDJZ23-10i**  
Mechanical variable 2-speed transmission (0-460 & 0-1600 /min) for a wide range of drilling, fastening and hammer drilling applications.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDJZ23-10i - 1 pc. | KDPL04-8 - 1 pc. | 3A Battery Charger - 1 pc. | 2.0Ah Battery Pack - 2 pcs. | Driver Bit - 2 pcs. | Belt Clip - 1 pc. | D-STACK Stacking Box - 1 pc.



STAR ITEMS

12V BRUSHLESS MOTOR

KDKIT26 (TYPE EK)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                     |
|---------------------|---------------------|
| Battery             | 20V MAX / 4.0Ah × 2 |
| Include             | KDJZ2060i & KDPL208 |
| Battery Charge Time | 65 min              |
| Gross Weight        | 6.7 kg              |

FEATURES

**Driver/Hammer Drill KDJZ2060i**  
Mechanical variable 2-speed transmission (0-600 & 0-2300 /min) for a wide range of drilling, fastening and hammer drilling applications.  
**Impact Driver KDPL208**  
Compact and ergonomic design at 107 mm long and the weight of 0.9 kg.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDJZ2060i - 1 pc. | KDPL208 - 1 pc. | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit - 2 pcs. | Belt Clip - 2 pcs. | D-STACK Stacking Box - 1 pc.



STAR ITEMS

20V MAX BRUSHLESS MOTOR

KDKIT29 (TYPE EK)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                     |
|---------------------|---------------------|
| Battery             | 20V MAX / 4.0Ah × 2 |
| Include             | KDPL208 & KDPB358   |
| Battery Charge Time | 65 min              |
| Gross Weight        | 6.72 kg             |

FEATURES

**Impact Driver KDPL208**  
Powerful brushless motor delivers 208 N.m of max torque with a compact body of 107 mm.  
**Impact Wrench KDPB358**  
Powerful brushless motor delivers 358 N.m of max torque with a compact body of 129 mm.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDPL208 - 1 pc. | KDPB358 - 1 pc. | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit - 1 pc. | Belt Clip - 2 pcs. | Socket - 1 pc. | D-STACK Stacking Box - 1 pc.



STAR ITEMS

20V MAX BRUSHLESS MOTOR

KDKIT31 (TYPE EK)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                      |
|---------------------|----------------------|
| Battery             | 20V MAX / 4.0Ah × 2  |
| Include             | KDPL208 & KDSM04-125 |
| Battery Charge Time | 65 min               |
| Gross Weight        | 8.0 kg               |

FEATURES

**Impact Driver KDPL208**  
Compact and ergonomic design at 107 mm long and the weight of 0.9 kg.  
**Angle Grinder KDSM04-125**  
2.2 kg Compact Body: Easy to hold and less user fatigue, 1000W equivalent max power for optimum performance.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDPL208 - 1 pc. | KDSM04-125 - 1 pc. | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit - 1 pc. | Belt Clip - 1 pc. | Auxiliary Handle - 1 pc. | Tool-free Flange - 1 pc. | Wrench - 1 pc. | Tool-free Grinding Guard - 1 pc. | Tool-free Cutting Guard - 1 pc. | D-STACK Stacking Box - 1 pc.



BRUSHLESS MOTOR

20V MAX STAR ITEMS

KCKC04 (TYPE EK)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                        |
|---------------------|------------------------|
| Battery             | 20V MAX / 4.0Ah × 2    |
| Include             | KDJZ2060i & KDSM04-125 |
| Battery Charge Time | 65 min                 |
| Gross Weight        | 8.1 kg                 |

FEATURES

**Driver/Hammer Drill KDJZ2060i**  
Powerful brushless motor delivers 60 N.m of max torque with a compact body of 152 mm.  
**Angle Grinder KDSM04-125**  
2.2 kg Compact Body: Easy to hold and reduce user fatigue, 1000 W equivalent max power for optimum performance.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDJZ2060i - 1 pc. | KDSM04-125 - 1 pc. | 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs. | Driver Bit - 1 pc. | Belt Clip - 1 pc. | Auxiliary Handle - 1 pc. | Tool-free Flange - 1 pc. | Wrench - 1 pc. | Tool-free Grinding Guard - 1 pc. | Tool-free Cutting Guard - 1 pc. | D-STACK Stacking Box - 1 pc.



BRUSHLESS MOTOR

20V MAX STAR ITEMS

KDKIT65 (TYPE A1E1K)  
CORDLESS BRUSHLESS COMBO KIT

|                     |                                 |
|---------------------|---------------------------------|
| Battery             | 20V MAX / 4.0Ah × 1 + 2.0Ah × 1 |
| Include             | KDPL208 & KDJZ2090i             |
| Battery Charge Time | 65 min                          |
| Gross Weight        | 8.1 kg                          |

FEATURES

**Impact Driver KDPL208**  
Powerful brushless motor delivers 208 N.m of max torque with a compact body of 107 mm.  
**Driver/Hammer Drill KDJZ2090i**  
mechanical variable 2-speed transmission ( 0-500 & 0-2200 /min ) for a wide range of drilling, fastening and hammer drilling applications.  
**Brushless Motor**  
High-efficiency, powerful and durable.

INCLUDES

**TYPE EK** - KDPL208 - 1 pc. | KDJZ2090i - 1 pc. | 4.0Ah Battery Pack - 1 pc. | 2.0Ah Battery Pack - 1 pc. | 4A Charger - 1 pc. | Driver Bit - 2 pcs. | Belt Clip - 2 pcs. | D-STACK Stacking Box - 1 pc.



BRUSHLESS MOTOR

20V MAX STAR ITEMS



# AUTOMOTIVE SOLUTIONS

## 1 IMPACT DRIVER



KDPL04-8



KDPL208



KDPL05-8

## 4 HIGH-PRESSURE WASHER



KDQW2058

## 5 AIR COMPRESSOR



KDQE550/6

## 2 RATCHET WRENCH



KDPB05-10

## 3 POLISHER



KDSP02-180

## 6 IMPACT WRENCH



KIW398



KIW498



KIW708



KDPB968



KDPB1218



KDPB1288



KDPB1718



KDPB2088





DCCK

# ANGLE GRINDER

## KSM03-115S 4-1/2" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 950 W      |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 1.9 kg     |

| Switch                    | Slide Switch  |
|---------------------------|---------------|
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | -             |
| Special Features          | -             |



- Double Insulation
- Spindle Lock
- Power-off Protection

### FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Compact gear housing with high strength gears, more convenient plus longer lifetime;
3. Ultra-slim body, only 186mm circumference of grip portion;
4. Spindle lock, slide switch.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## KSM17-115P 4-1/2" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

| Switch                    | Paddle Switch |
|---------------------------|---------------|
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush

### FEATURES

1. New energy-gathering motor, more efficient and higher overload resistance;
2. Ultra-slim body, only 183mm circumference of grip portion;
3. Auto stop carbon brush;
4. Large paddle switch with anti-restart function.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



# CORDED HEAVY DUTY





- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush

## KAG1100-115P 4-1/2" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Paddle Switch |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

### FEATURES

1. New energy-gathering motor, more efficient and higher overload resistance;
2. Ultra-slim body, only 183mm circumference of grip portion;
3. Auto stop carbon brush;
4. Large paddle switch with anti-restart function.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## HEAVY DUTY



- Spindle Lock
- Variable Speed
- Power-off Protection
- Double Insulation
- Electronic Constant Speed

## KAG1200-115E 4-1/2" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1200 W          |
| No-load Speed      | 2800-11800 /min |
| Max. Wheel Dia.    | Φ115 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 1.9 kg          |

|                           |                |
|---------------------------|----------------|
| Switch                    | Slide Switch   |
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

### FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, slide switch.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## HEAVY DUTY



- Spindle Lock
- Power-off Protection
- Auto-stop Carbon Brush
- Double Insulation

## KSM17-115B 4-1/2" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

### FEATURES

1. New energy-gathering motor, more efficient and higher overload resistance;
2. High strength gears;
3. Ultra-slim body;
4. Detachable dustproof filter, effective extension of the machine's life;
5. Auto stop carbon brush.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## HEAVY DUTY



- Double Insulation
- Soft Start
- Spindle Lock
- Power-off Protection

## KSM115BL 4-1/2" BRUSHLESS ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1250 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 1.7 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | Soft Start    |

### FEATURES

1. 1250W Powerful Brushless Motor: Efficient and higher overload resistance 3-5 times longer life than brushed motor;
2. 170 mm Ultra Slim Grip: Comfortable to hold and easy to control;
3. Anti-vibration auxiliary handle: Comfortable to operate and reduce fatigue;
4. 1.7 kg Light Weight: Long time hold avoid fatigue.

### STANDARD OPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Cutting Guard Cover (Plastic) | Tool-free Grinding Guard | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



## HEAVY DUTY BRUSHLESS MOTOR



- Double Insulation
- Spindle Lock
- Power-off Protection
- Auto-stop Carbon Brush

## KAG1100-115 4-1/2" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ115 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

### FEATURES

1. New energy-gathering motor, more efficient and higher overload resistance;
2. High strength gears;
3. Ultra-slim body;
4. Detachable dustproof filter, effective extension of the machine's life;
5. Auto stop carbon brush.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## HEAVY DUTY



- Variable Speed
- Double Insulation
- Power-off Protection
- Spindle Lock
- Electronic Constant Speed

## KAG1400-115E 4-1/2" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ115 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |

|                           |                |
|---------------------------|----------------|
| Switch                    | Slide Switch   |
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

### FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, slide switch.

### STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



### UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



## HEAVY DUTY





- Double Insulation
- Variable Speed
- Spindle Lock
- Electronic Constant Speed

KAG1400-115PE NEW STAR ITEMS 4-1/2" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ115 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |

|                           |                |
|---------------------------|----------------|
| Switch                    | Paddle Switch  |
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, large paddle switch.

STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush

KAG1100-125P 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Paddle Switch |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

FEATURES

1. New energy-gathering motor; ,more efficient and higher overload resistance;
2. Ultra-slim body, only 183 mm circumference of grip portion;
3. Auto stop carbon brush;
4. Large paddle switch effectively protects the safety of the operator.

STANDARD OAPTION

Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



- Double Insulation
- Spindle Lock
- Power-off Protection

KSM03-125S 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 950 W      |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | -             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | -             |
| Special Features          | -             |

FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Compact gear housing with high strength gears, more convenient plus longer lifetime;
3. Ultra-slim body, only 186mm circumference of grip portion;
4. Spindle lock, slide switch.

STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

KSM17-125B 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

FEATURES

1. New energy-gathering motor;
2. High strength gears;
3. Ultra-slim body;
4. Detachable dustproof filter, effective extension of the machine's life;
5. Auto stop carbon brush.

STANDARD OAPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush

KSM17-125P 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Paddle Switch |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

FEATURES

1. New energy-gathering motor, more efficient and higher overload resistance;
2. Ultra-slim body, only 183mm circumference of grip portion;
3. Auto stop carbon brush;
4. Large paddle switch with anti-restart function.

STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

KAG1100-125 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1100 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.0 kg     |

|                           |               |
|---------------------------|---------------|
| Switch                    | Slide Switch  |
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | -             |

FEATURES

1. New energy-gathering motor;
2. High strength gears;
3. Ultra-slim body;
4. Detachable dustproof filter; effective extension of the machine's life;
5. Auto stop carbon brush.

STANDARD OAPTION

Auxiliary Handle | Flange | Tool-free Grinding Guard | Wrench | Carbon Brush | Plastic Case Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing







- Double Insulation
- Variable Speed
- Spindle Lock
- Electronic Constant Speed
- Power-off Protection

KAG1200-125E 5" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1200 W          |
| No-load Speed      | 2800-11800 /min |
| Max. Wheel Dia.    | Φ125 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 1.9 kg          |

| Switch                    | Slide Switch   |
|---------------------------|----------------|
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, slide switch.

STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



HEAVY DUTY



- Double Insulation
- Variable Speed
- Spindle Lock
- Electronic Constant Speed

KAG1400-125PE 5" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ125 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |

| Switch                    | Paddle Switch  |
|---------------------------|----------------|
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, slide switch.

STANDARD OAPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



HEAVY DUTY



- Double Insulation
- Soft Start
- Spindle Lock
- Power-off Protection

KSM125BL 5" BRUSHLESS ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1250 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 1.7 kg     |

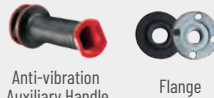
| Switch                    | Slide Switch  |
|---------------------------|---------------|
| Electronic Constant Speed | -             |
| Slim Body                 | ✓             |
| Optimal Applications      | Metal Working |
| Heavy Duty                | ✓             |
| Special Features          | Soft Start    |

FEATURES

1. 1250W Powerful Brushless Motor: Efficient and higher overload resistance 3-5 times longer life than brushed motor;
2. 170mm Ultra Slim Grip: Comfortable to hold and easy to control ;
3. Anti-vibration auxiliary handle: Comfortable to operate and reduce fatigue;
4. 1.7kg Light Weight: Long time hold avoid fatigue.

STANDARD OPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Color Box Packing



HEAVY DUTY  
BRUSHLESS  
MOTOR



- Double Insulation
- Spindle Lock
- Constant Speed
- Auto-stop Carbon Brush
- Power-off Protection
- Soft Star

KSM05-125 5" ANGLE GRINDER

|                    |            |
|--------------------|------------|
| Rated Power Input  | 1500 W     |
| No-load Speed      | 11800 /min |
| Max. Wheel Dia.    | Φ125 mm    |
| Hole Dia. of Wheel | Φ22.2 mm   |
| Spindle Thread     | M14        |
| Net Weight         | 2.3 kg     |

| Switch                    | Trigger Switch |
|---------------------------|----------------|
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | -              |

FEATURES

1. 1500W super power;
2. Electronic constant speed control;
3. Auto stop carbon brush;
4. Anti-restart and soft start function;
5. Spindle lock, large trigger switch.

STANDARD OPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



HEAVY DUTY



- Electronic Constant Speed
- Double Insulation
- Variable Speed
- Spindle Lock
- Power-off Protection

KAG1400-125E 5" ANGLE GRINDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 1400 W          |
| No-load Speed      | 3000-11800 /min |
| Max. Wheel Dia.    | Φ125 mm         |
| Hole Dia. of Wheel | Φ22.2 mm        |
| Spindle Thread     | M14             |
| Net Weight         | 2.0 kg          |

| Switch                    | Slide Switch   |
|---------------------------|----------------|
| Electronic Constant Speed | ✓              |
| Slim Body                 | ✓              |
| Optimal Applications      | Metal Working  |
| Heavy Duty                | ✓              |
| Special Features          | Variable Speed |

FEATURES

1. New energy-gathering motor, higher efficiency and overload resistance;
2. Electronic Constant Speed: Constant speed control maintains constant speed under load;
3. 6-Speed Adjustment: Variable speed dial enables user to match the speed to the application;
4. Labyrinth Dustproof Structure: Effectively extending the lifetime of products;
5. Spindle lock, slide switch.

STANDARD OAPTION

Auxiliary Handle | Flange | Wrench | Tool-free Garinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



UPGRADING OPTION

Anti-vibration Auxiliary Handle | Tool-free Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard Cover (Plastic) | Carbon Brush | Color Box Packing



HEAVY DUTY



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

KSM180SH 7" ANGLE GRINDER

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 8400 /min |
| Max. Wheel Dia.    | Φ180 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.3 kg    |

| Switch                    | Trigger Switch |
|---------------------------|----------------|
| Electronic Constant Speed | -              |
| Slim Body                 | -              |
| Optimal Applications      | Stone Working  |
| Heavy Duty                | ✓              |
| Special Features          | Soft Start     |

FEATURES

1. 2600W heavy-duty grade, especially suitable for stone material market;
2. Auto stop carbon brush;
3. Built-in belleville spring carbon brush holder structure;
4. Spindle lock, large trigger switch.

STANDARD OAPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Carbon Brush | Color Box Packing







- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

## KSM230SH 9" ANGLE GRINDER

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 6600 /min |
| Max. Wheel Dia.    | Φ230 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.4 kg    |

|                           |                |
|---------------------------|----------------|
| Switch                    | Trigger Switch |
| Electronic Constant Speed | -              |
| Slim Body                 | -              |
| Optimal Applications      | Stone Working  |
| Heavy Duty                | ✓              |
| Special Features          | Soft Start     |

## HEAVY DUTY

### FEATURES

- 2600W heavy-duty grade, especially suitable for stone material market;
- Auto stop carbon brush;
- Built-in belleville spring carbon brush holder structure;
- Spindle lock, large trigger switch.

### STANDARD OAPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Carbon Brush | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

## KSM180BL NEW STAR ITEMS 7" BRUSHLESS ANGLE GRINDER

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 8500 /min |
| Max. Wheel Dia.    | Φ180 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.8 kg    |

|                           |                           |
|---------------------------|---------------------------|
| Switch                    | Trigger Switch            |
| Electronic Constant Speed | -                         |
| Slim Body                 | -                         |
| Optimal Applications      | Metal Working             |
| Heavy Duty                | ✓                         |
| Special Features          | Anti-restart / Soft Start |

## HEAVY DUTY BRUSHLESS MOTOR

### FEATURES

- 2600W high brushless motor;
- The LED tool-status indicator tracks the tool status;
- Low maintenance and reduced tool downtime;
- High strength gears: For longer lifetime;
- Spindle lock, Large trigger switch.

### STANDARD OAPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing



- Double Insulation
- Spindle Lock
- Auto-stop Carbon Brush
- Power-off Protection

## KSM230BL NEW STAR ITEMS 9" BRUSHLESS ANGLE GRINDER

|                    |           |
|--------------------|-----------|
| Rated Power Input  | 2600 W    |
| No-load Speed      | 6600 /min |
| Max. Wheel Dia.    | Φ230 mm   |
| Hole Dia. of Wheel | Φ22.2 mm  |
| Spindle Thread     | M14       |
| Net Weight         | 5.8 kg    |

|                           |                           |
|---------------------------|---------------------------|
| Switch                    | Trigger Switch            |
| Electronic Constant Speed | -                         |
| Slim Body                 | -                         |
| Optimal Applications      | Metal Working             |
| Heavy Duty                | ✓                         |
| Special Features          | Anti-restart / Soft Start |

## HEAVY DUTY BRUSHLESS MOTOR

### FEATURES

- 2600W high brushless motor;
- The LED tool-status indicator tracks the tool status;
- Low maintenance and reduced tool downtime;
- High strength gears: For longer lifetime;
- Spindle lock, Large trigger switch.

### STANDARD OAPTION

Anti-vibration Auxiliary Handle | Flange | Wrench | Tool-free Grinding Guard | Tool-free Cutting Guard | Color Box Packing



# POLISHER



## KSP06-180 POLISHER

|                   |               |
|-------------------|---------------|
| Rated Power Input | 1400 W        |
| No-load Speed     | 600-3500 /min |
| Wheel Size        | Φ180 mm       |
| Spindle Thread    | M14           |
| Speed Mode        | 1-2-3-4-5-6   |
| Net Weight        | 2.4 kg        |

### FEATURES

- Electronic constant speed maintains constant speed under load;
- Anti-restart effectively protects the surface of workpieces;
- Lightweight and compact body just 2.4kg, 30% lighter than conventional polisher;
- Adjustable speed meets different working requirements;
- Trigger switch with lock-on button.

### INCLUDES

Self-adhesive Backing Plate | Polishing Sponge | Wood Bonet | D-Shape Auxiliary Handle | Hex Wrench | Carbon Brush | Color Box Packing



- Double Insulation
- Constant Speed
- Variable Speed
- Spindle Lock
- Power-off Protection

## KSP05-180 POLISHER

|                   |                     |
|-------------------|---------------------|
| Rated Power Input | 1250 W              |
| No-load Speed     | 0-600 / 0-3500 /min |
| Wheel Size        | Φ180 mm             |
| Spindle Thread    | M14                 |
| Net Weight        | 3.4 kg              |

### FEATURES

- Electronic constant speed, rubber covered gear box;
- 8 gear adjustable speed, power-off protection;
- Dust-proof net design;
- Overload protection.

### INCLUDES

Self-adhesive Backing Plate | Polishing Sponge | Wood Bonet | M10 Auxiliary Handle | D-shape Auxiliary Handle | Hex Wrench | Carbon Brush | Color Box Packing



- Double Insulation
- Constant Speed
- Variable Speed
- Auto-stop Carbon Brush
- Spindle Lock
- Soft Start
- Power-off Protection



# GRINDING



## KSN100 GRINDING POLISHER

|                         |               |
|-------------------------|---------------|
| Rated Power Input       | 1400 W        |
| No-load Speed           | 690-3800 /min |
| Max.grinding Wheel Dia. | Φ120×100 mm   |
| Net Weight              | 4.7 kg        |

- Constant Speed
- Variable Speed
- Double Insulation

### FEATURES

- Adjustable speed;
- Electronic constant speed control maintain constant speed under load.

### INCLUDES

Auxiliary Handle | Polishing Wheels | Wrench | Carbon Brush | Color Box Packing



## KSJ08-25L DIE GRINDER

|                         |            |
|-------------------------|------------|
| Rated Power Input       | 710 W      |
| No-load Speed           | 33000 /min |
| Max.grinding Wheel Dia. | Φ25 mm     |
| Max. Collet Size        | 6 mm       |
| Net Weight              | 2.0 kg     |

Double Insulation

### FEATURES

- 710W high power, deliver 33000 no-load RPM for grinding applications;
- Metal box, more sturdy and durable;
- Slim front, comfortable to hold;
- Detachable dustproof net, reduce damage to motor and bearing;
- Extended output shaft, suitable for grinding in narrow space.

### INCLUDES

Wrench | Collet | Carbon Brush | Color Box Packing

# SANDING



## KSA02-125 RANDOM ORBIT SANDER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 380 W           |
| Sanding Paper Size | 125 mm          |
| Orbit Diameter     | 2.7 mm          |
| Orbits Frequency   | 8000-12800 /min |
| Speed Gear         | 6               |
| Net Weight         | 1.5 kg          |

- Variable Speed
- Dust Collecting
- Double Insulation

### FEATURES

- 380W Powerful Motor: Sanding efficiency has increased by 15%;
- 6-speed adjustment meets different working conditions;
- 139 mm compact body delivers optimal tool maneuverability;
- External Vacuum Cleaner Connector: Inner diameter Φ32 mm;
- New Efficient Collection System: Dust collection efficiency has increased by 10%;
- 2.7 mm large random orbit action for high removal rate.

### INCLUDES

Dust Bag | Sandpaper - 10 pcs | Color Box Packing



## KSJ08-25P DIE GRINDER

|                         |            |
|-------------------------|------------|
| Rated Power Input       | 710 W      |
| No-load Speed           | 33000 /min |
| Max.grinding Wheel Dia. | Φ25 mm     |
| Max. Collet Size        | 6 mm       |
| Net Weight              | 1.8 kg     |

- Power-off Protection
- Double Insulation

### FEATURES

- 710W high power, deliver 33000 no-load RPM for grinding applications;
- Metal box, more sturdy and durable;
- Slim front, comfortable to hold;
- Paddle switch.

### INCLUDES

Wrench | Collet | Carbon Brush | Color Box Packing



KSB04-100S  
ORBITAL SANDER

|                   |            |
|-------------------|------------|
| Rated Power Input | 240 W      |
| Orbits Frequency  | 14000 /min |
| Pad Size          | 100x110 mm |
| Net Weight        | 1.2 kg     |



Double Insulation

FEATURES

- 1. Upgraded Efficiency and Lifetime: Multiple parts improvements make high durability;
- 2. Low Vibration Design: Improve comfort at the source ;
- 3. Rubberized Body: Various holding positions are rubberized for comfortable holding.

INCLUDES

Carbon Brush | Color Box Packing

KSB03-234  
ORBITAL SANDER

|                   |            |
|-------------------|------------|
| Rated Power Input | 420 W      |
| Orbits Frequency  | 11500 /min |
| Pad Size          | 114x234 mm |
| Net Weight        | 2.9 kg     |



Dust Collecting

Double Insulation

FEATURES

- 1. Anti-vibration design, for comfort operation;
- 2. Rubber-covered body, self- dust collection;
- 3. Labyrinth dustproof structure;
- 4. Large clamping lever, for quick and easy paper installation.

INCLUDES

Dust Bag | Perforated Plate | Color Box Packing

KST610  
BELT SANDER

|                   |            |
|-------------------|------------|
| Rated Power Input | 1200 W     |
| Belt Speed        | 500 m/min  |
| Belt Size         | 100*610 mm |
| Net Weight        | 5.8 kg     |



Dust Collecting

Double Insulation

FEATURES

Dust bag design, suitable for larger area sanding operation.

INCLUDES

Abrasive Belt (AP80) | Dust Bag Assembly | Carbon Brush | Color Box Packing

ELECTRIC  
ROTARY HAMMER





Rotary Hammer  
Hammer Drill



**KDZC04-24**  
20V MAX CORDLESS BRUSHLESS  
ROTARY HAMMER



**KRH20V-26**  
20V MAX CORDLESS BRUSHLESS  
ROTARY HAMMER



**KRH20V-28**  
20V MAX CORDLESS BRUSHLESS  
ROTARY HAMMER



**KZC22S**  
HAMMER DRILL



**KZC05-26B**  
HAMMER DRILL



**KZC05-26XC**  
HAMMER DRILL

ACCESSORIES & PACKAGE

**TYPE FK** - 4A Battery Charger - 1 pc. | 5.0Ah Battery Pack - 2 pcs.  
| Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE EK** - 4A Battery Charger - 1 pc. | 4.0Ah Battery Pack - 2 pcs.  
| Auxiliary Handle | Depth Gauge | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Depth Gauge | Color Box Packing

**TYPE R2K** - 4A Battery Charger - 1 pc. | 8.0Ah Battery Pack - 2 pcs. |  
Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs. |  
Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Depth Gauge | Grease | Color Box  
Packing

**TYPE R2K** - 4A Battery Charger - 1 pc. | 8.0Ah Battery Pack - 2 pcs.  
| Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
**TYPE H2K** - 4A Battery Charger - 1 pc. | 6.0Ah Battery Pack - 2 pcs.  
| Auxiliary Handle | Depth Gauge | Grease | Plastic Case Packing  
**TYPE Z** - Auxiliary Handle | Depth Gauge | Grease | Color Box  
Packing

Auxiliary Handle | Depth Gauge | Carbon Brush  
| Plastic case packing

Auxiliary Handle | Depth Gauge | Carbon Brush  
| Plastic Case Packing

Auxiliary Handle | Depth Gauge | Carbon Brush  
| Plastic Case Packing

SPECIFICATIONS

|                        |                             |                             |                             |             |             |             |
|------------------------|-----------------------------|-----------------------------|-----------------------------|-------------|-------------|-------------|
| Rated Power Input      | -                           | -                           | -                           | 800 W       | 800 W       | 800 W       |
| No-load Speed          | 0-1000 /min                 | 0-1125 /min                 | 0-780 /min                  | 0-2000 /min | 0-1200 /min | 0-1200 /min |
| Rated Impact Frequency | 0-4500 /min                 | 0-5100 /min                 | 0-4500 /min                 | 0-5500 /min | 0-4000 /min | 0-4000 /min |
| Impact Energy          | 2.8 J                       | 2.8 J                       | 3.6 J                       | 2.8 J       | 3.0 J       | 3.1 J       |
| Net Weight             | 3.2 kg (with 4.0Ah battery) | 4.3 kg (with 8.0Ah battery) | 4.8 kg (with 8.0Ah battery) | 2.6 kg      | 2.93 kg     | 3.7 kg      |
| Tool Holder            | SDS-PLUS                    | SDS-PLUS                    | SDS-PLUS                    | SDS-PLUS    | SDS-PLUS    | SDS-PLUS    |

TOTAL RANGE / OPTIMAL

| Drilling Diameter in Concrete | Total Range | Φ6-24 mm | Total Range | Φ6-26 mm | Total Range | Φ6-28 mm | Total Range | Φ6-22 mm | Total Range | Φ6-26 mm | Total Range | Φ6-26 mm |
|-------------------------------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
|                               | Optimal     | Φ6-14 mm | Optimal     | Φ8-18 mm | Optimal     | Φ8-22 mm | Optimal     | Φ6-16 mm | Optimal     | Φ6-16 mm | Optimal     | Φ6-16 mm |
| Drill Function                | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          |
| Rotary Hammer Function        | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          |
| Demolition Function           | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          |
| Adjustable Speed              | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          | ✓           |          |

Drills up to **48 pcs** Φ8×80 mm holes in C40  
concrete on one 4.0Ah battery charge

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch

Drills up to **87 pcs** Φ10×70 mm holes in C40  
concrete on one 8.0Ah battery charge

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch



Drills up to **45 pcs** Φ16×70 mm holes in C40  
concrete on one 8.0Ah battery charge

- Triple Function
- Forward/Reverse Rotation
- LED Light
- Variable Speed
- Battery Indicator
- Overtemperature Protection
- Overcharge Protection
- Overdischarge Protection
- Overcurrent Protection
- Safety Clutch



- Double Insulation
- Variable Speed
- Forward/Reverse Rotation
- Triple Function
- Safety Clutch

- Double Insulation
- Variable Speed
- Forward/Reverse Rotation
- Triple Function
- Safety Clutch

- Double Insulation
- Variable Speed
- Forward/Reverse Rotation
- Triple Function
- Safety Clutch
- Dust Collecting

RECOMMENDED APPLICATION SCENARIOS

|                                    |   |   |   |   |   |   |
|------------------------------------|---|---|---|---|---|---|
| Home Decoration                    | ✓ | ✓ |   | ✓ | ✓ | ✓ |
| Outdoor Installation               | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Steel Drilling                     | ✓ | ✓ |   | ✓ | ✓ | ✓ |
| Auxiliary Planting of Steel Bars   |   | ✓ | ✓ | ✓ | ✓ | ✓ |
| Fire Pipeline Installation         |   |   |   |   |   |   |
| Medium Anchor Hole Drilling        |   | ✓ | ✓ |   |   |   |
| Water Proof and Plug Hole          |   |   |   |   |   |   |
| Tile Demolition                    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Reforcement by Planting Steel Bars |   |   | ✓ |   |   |   |
| Elevator Installation              |   |   |   |   |   |   |
| Concrete Demolition                |   |   | ✓ |   |   |   |



Rotary Hammer  
Hammer Drill



**KZC06-28B**  
ELECTRIC ROTARY HAMMER

**KZC06-28BS**  
ELECTRIC ROTARY HAMMER

NEW STAR ITEMS

**KRH1200-30**  
ELECTRIC ROTARY HAMMER

HEAVY DUTY

**KZC03-38**  
ELECTRIC ROTARY HAMMER

HEAVY DUTY

**KZC40**  
ELECTRIC ROTARY HAMMER

HEAVY DUTY

NEW STAR ITEMS

**KZC45**  
ELECTRIC ROTARY HAMMER

HEAVY DUTY

STAR ITEMS

ACCESSORIES & PACKAGE

Grease | O Ring - 2 pcs. | Dust Cap |  
Auxiliary Handle | Depth Gauge |  
Carbon Brush | Plastic Case Packing

Grease | O Ring - 2 pcs. | Dust Cap |  
Auxiliary Handle | Depth Gauge | Carbon  
Brush | Wrench | Plastic Case Packing

Grease | O Ring - 2 pcs. | Auxiliary  
Handle | Depth Gauge | Carbon Brush  
| Plastic Case Packing

Auxiliary Handle | Carbon Brush |  
Plastic Case Packing

Auxiliary Handle | Grease | Carbon Brush |  
Plastic Case Packing

Auxiliary Handle | Chuck Oil |  
Carbon Brush | Plastic Case Packing

SPECIFICATIONS

|                        |           |           |             |           |                |                |
|------------------------|-----------|-----------|-------------|-----------|----------------|----------------|
| Rated Power Input      | 1200 W    | 1200 W    | 1200 W      | 1100 W    | 1450 W         | 1500 W         |
| No-load Speed          | 1200 /min | 1200 /min | 0-930 /min  | 320 /min  | 150-425 /min   | 0-305 /min     |
| Rated Impact Frequency | 5800 /min | 5800 /min | 0-5300 /min | 2900 /min | 1100-3150 /min | 1370-2700 /min |
| Impact Energy          | 4.7 J     | 4.7 J     | 3.7 J       | 7.9 J     | 15 J           | 15 J           |
| Net Weight             | 4.7 kg    | 5.0 kg    | 4.6 kg      | 6.2 kg    | 7.5 kg         | 8.2 kg         |
| Tool Holder            | SDS-PLUS  | SDS-PLUS  | SDS-PLUS    | SDS-MAX   | SDS-MAX        | SDS-MAX        |

TOTAL RANGE / OPTIMAL

| Drilling Diameter in Concrete | Total Range | Φ6-28 mm | Total Range | Φ6-28 mm | Total Range | Φ6-30 mm  | Total Range | Φ10-38 mm | Total Range | Φ10-40 mm | Total Range | Φ10-45 mm |
|-------------------------------|-------------|----------|-------------|----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
|                               | Optimal     | Φ8-20 mm | Optimal     | Φ8-20 mm | Optimal     | Φ10-25 mm | Optimal     | Φ18-32 mm | Optimal     | Φ18-32 mm | Optimal     | Φ24-40 mm |
| Drill Function                |             |          |             |          | ✓           |           |             |           |             |           |             |           |
| Rotary Hammer Function        | ✓           |          | ✓           |          | ✓           |           | ✓           |           | ✓           |           | ✓           |           |
| Demolition Function           | ✓           |          | ✓           |          | ✓           |           | ✓           |           | ✓           |           | ✓           |           |
| Adjustable Speed              |             |          |             |          | ✓           |           |             |           | ✓           |           | ✓           |           |

- Double Insulation
- Safety Clutch
- Dual Function
- Dampening System



Selectable work position of  
the chisel.

- Double Insulation
- Safety Clutch
- Dual Function
- Dampening System



- Double Insulation
- Variable Speed
- Safety Clutch
- Triple Function
- Dampening System



Light-weight model: 22% lighter than  
KZC38

- Double Insulation
- Dual Function
- Safety Clutch

Max. drilling capacity Φ40mm

- Double Insulation
- Safety Clutch
- Double Function
- Speed Gear Shift
- Variable Speed



Max. drilling capacity Φ45mm

- Double Insulation
- Variable Speed
- Safety Clutch
- Speed Gear Shift
- Dual Function
- Soft Start
- Mechanical Speed Control

RECOMMENDED APPLICATION SCENARIOS

- Home Decoration
- Outdoor Installation
- Steel Drilling
- Auxiliary Planting of Steel Bars
- Fire Pipeline Installation
- Medium Anchor Hole Drilling
- Water Proof and Plug Hole
- Tile Demolition
- Reforcement by Planting Steel Bars
- Elevator Installation
- Concrete Demolition







KZC22S  
HAMMER DRILL

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 800 W           |
| No-load Speed          | 0-2000 /min     |
| Rated Impact Frequency | 0-5500 /min     |
| Impact Energy          | 2.8 J           |
| Max. Drilling Capacity | Concrete Ø22 mm |
| Net Weight             | 2.6 kg          |

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-2000 /min</b> |
|---------------------------------------|--------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | ✓ |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |

FEATURES

- 1. 800W powerful motor, deliver 2.8J impact energy;
- 2. 3-Mode operation, drill, rotary hammer and demolition;
- 3. Stepless speed adjustment: Applicable to different working conditions;
- 4. 2.6kg lightweight and compact body;
- 5. Safety Clutch Function: Automatically stop when the drill bit gets stuck;
- 6. One-button reversing: Easier operation.

INCLUDES

Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

|                   |                |                          |
|-------------------|----------------|--------------------------|
| Double Insulation | Variable Speed | Forward/Reverse Rotation |
| Triple Function   | Safety Clutch  | SDS Plus                 |



KZC06-28B  
ELECTRIC ROTARY HAMMER

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1200 W          |
| No-load Speed          | 1200 /min       |
| Rated Impact Frequency | 5800 /min       |
| Impact Energy          | 4.7 J           |
| Max. Drilling Capacity | Concrete Ø28 mm |
| Net Weight             | 4.7 kg          |

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-1200 /min</b> |
|---------------------------------------|--------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | - |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | - |



KZC05-26B  
HAMMER DRILL

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 800 W           |
| No-load Speed          | 0-1200 /min     |
| Rated Impact Frequency | 0-4000 /min     |
| Impact Energy          | 3.0 J           |
| Max. Drilling Capacity | Concrete Ø26 mm |
| Net Weight             | 2.93 kg         |

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-1200 /min</b> |
|---------------------------------------|--------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | ✓ |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |

FEATURES

- 1. 800W powerful motor;
- 2. 3-Mode operation drill, rotary hammer and demolition drill, rotary hammer and demolition;
- 3. Forward and reverse switch ;
- 4. Mechanical safety clutch: Protecting the machine and user when the drill bit gets stuck;
- 5. Stepless variable speed control.

INCLUDES

Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

|                   |                |                          |
|-------------------|----------------|--------------------------|
| Double Insulation | Variable Speed | Forward/Reverse Rotation |
| Triple Function   | Safety Clutch  | SDS Plus                 |



KZC06-28BS  
ELECTRIC ROTARY HAMMER

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1200 W          |
| No-load Speed          | 1200 /min       |
| Rated Impact Frequency | 5800 /min       |
| Impact Energy          | 4.7 J           |
| Max. Drilling Capacity | Concrete Ø28 mm |
| Net Weight             | 5.0 kg          |

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-1200 /min</b> |
|---------------------------------------|--------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | - |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | - |



Selectable work position of the chisel.



KZC05-26XC  
HAMMER DRILL

|                        |                             |
|------------------------|-----------------------------|
| Rated Power Input      | 800 W                       |
| No-load Speed          | 0-1200 /min                 |
| Rated Impact Frequency | 0-4000 /min                 |
| Impact Energy          | 3.1 J                       |
| Max. Drilling Capacity | Concrete Ø26 mm             |
|                        | With Dust Extraction Ø16 mm |
| Net Weight             | 3.7 kg                      |

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-1200 /min</b> |
|---------------------------------------|--------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | ✓ |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |

FEATURES

- 1. 800W powerful motor;
- 2. 0-125 mm adjustable extraction depth ;
- 3. HEPA filter: providing 99.97% dust filtration rate ;
- 4. 3-Mode operation drill, rotary hammer and demolition drill, rotary hammer and demolition;
- 5. Removable visual dust collection box: Easy cleaning with one click removing and installing design.

INCLUDES

Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

|                   |                |                          |
|-------------------|----------------|--------------------------|
| Double Insulation | Variable Speed | Forward/Reverse Rotation |
| Triple Function   | Safety Clutch  | Dust Collecting SDS Plus |



KRH1200-30  
ELECTRIC ROTARY HAMMER

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1200 W          |
| No-load Speed          | 0-930 /min      |
| Rated Impact Frequency | 0-5300 /min     |
| Impact Energy          | 3.7 J           |
| Max. Drilling Capacity | Concrete Ø30 mm |
| Net Weight             | 4.6 kg          |

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| <b>TOOL HOLDER</b><br><b>SDS PLUS</b> | <b>NO-LOAD SPEED</b><br><b>0-930 /min</b> |
|---------------------------------------|-------------------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | ✓ |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |



HEAVY DUTY

FEATURES

- 1. 1200W high speed motor, making drilling efficiency higher;
- 2. 20000 holes test life, more durable;
- 3. 2-Mode operation, rotary hammer and demolition;
- 4. DVR new vibration absorbing system;
- 5. SDS-PLUS.

INCLUDES

Grease | 0 Ring - 2 pcs. | Dust Cap | Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

|                   |               |              |
|-------------------|---------------|--------------|
| Double Insulation | Safety Clutch | Dual Funtion |
| DVR               | SDS Plus      |              |

HEAVY DUTY

FEATURES

- 1. 1200W high speed motor, making drilling efficiency higher;
- 2. 20000 holes test life, more durable;
- 3. 2-Mode operation: Rotary hammer, demolition (selectable work position of the chisel)
- 4. DVR new vibration absorbing system;
- 5. SDS-PLUS.

INCLUDES

Grease | 0 Ring - 2 pcs. | Dust Cap | Auxiliary Handle | Depth Gauge | Carbon Brush | Wrench | Plastic Case Packing

|                   |               |              |
|-------------------|---------------|--------------|
| Double Insulation | Safety Clutch | Dual Funtion |
| DVR               | SDS Plus      |              |

HEAVY DUTY

FEATURES

- 1. 1200W high speed motor, making drilling efficiency higher;
- 2. DVR new vibrationabsorbing system;
- 3. Mechanical clutch and electronic anti-torsion, double protection for your safety;
- 4. 3-mode operation, drill, rotary hammer and demolition;
- 5. With quick change chuck.

INCLUDES

Grease | 0 Ring - 2 pcs. | Auxiliary Handle | Depth Gauge | Carbon Brush | Plastic Case Packing

|                   |                |                 |               |
|-------------------|----------------|-----------------|---------------|
| Double Insulation | Variable Speed | Triple Function | Safety Clutch |
| DVR               | SDS Plus       | DSC             |               |





KZC03-38  
ELECTRIC ROTARY HAMMER

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1100 W          |
| No-load Speed          | 320 /min        |
| Rated Impact Frequency | 2900 /min       |
| Impact Energy          | 7.9 J           |
| Max. Drilling Capacity | Concrete Ø38 mm |
| Net Weight             | 6.2kg           |

|                        |                           |
|------------------------|---------------------------|
| TOOL HOLDER<br>SDS MAX | NO-LOAD SPEED<br>320 /min |
|------------------------|---------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | - |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | - |

Light-weight model: 22% lighter than KZC38

FEATURES

- 1. 1100W powerful motor;
- 2. 7.9J impact energy, easy to complete demolition;
- 3. 2-Mode operation: Rotary hammer and demolition;
- 4. Mechanical safety clutch function;
- 5. SDS-MAX High strength chuck.

INCLUDES

Auxiliary Handle | Carbon Brush | Plastic Case Packing

Double Insulation | Dual Function | Safety Clutch | SDS Max

HEAVY DUTY



KZC40  
ELECTRIC ROTARY HAMMER

|                        |                |
|------------------------|----------------|
| Rated Power Input      | 1450 W         |
| No-load Speed          | 150-425 /min   |
| Rated Impact Frequency | 1100-3150 /min |
| Impact Energy          | 15 J           |
| Max. Drilling Capacity | Concrete 40 mm |
| Net Weight             | 7.5 kg         |

|                        |                               |
|------------------------|-------------------------------|
| TOOL HOLDER<br>SDS MAX | NO-LOAD SPEED<br>150-425 /min |
|------------------------|-------------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | - |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |

NEW STAR ITEMS  
DVR DSC

FEATURES

- 1. 1500W powerful motor,deliver 15J impact energy;
- 2. Dual protection: Mechanical and Kick-Back Control technology, the drill bit gets stuck;
- 3. 2-Mode operation, rotary hammer and demolition;
- 4. 6 Speed electronic constant speed control, Applicable to different working conditions.

INCLUDES

Auxiliary Handle | Grease | Carbon Brush | Plastic Case Packing

Double Insulation | Dual Function | Variable Speed | Safety Clutch | SDS Max | DVR | Speed Gear Shift | DSC | Soft Start

HEAVY DUTY



KZC45  
ELECTRIC ROTARY HAMMER

|                        |                 |
|------------------------|-----------------|
| Rated Power Input      | 1500 W          |
| No-load Speed          | 0-305 /min      |
| Rated Impact Frequency | 1370-2700 /min  |
| Impact Energy          | 15 J            |
| Max. Drilling Capacity | Concrete Ø45 mm |
| Net Weight             | 8.2 kg          |

|                        |                             |
|------------------------|-----------------------------|
| TOOL HOLDER<br>SDS MAX | NO-LOAD SPEED<br>0-305 /min |
|------------------------|-----------------------------|

|                        |   |
|------------------------|---|
| Drill Function         | - |
| Rotary Hammer Function | ✓ |
| Demolition Function    | ✓ |
| Adjustable Speed       | ✓ |

STAR ITEMS

Max. drilling capacity Ø45 mm

FEATURES

- 1. 1500W powerful motor;
- 2. 15J strong impact energy for heavy-duty work;
- 3. 6-Speed control match different applications;
- 4. Soft start function,for more precision and better accuracy;
- 5. Electronic constant speed control, maintains constant speed under load.

INCLUDES

Grease | Auxiliary Handle | Carbon Brush | Plastic Case Packing

Double Insulation | Variable Speed | Dual Function | Safety Clutch | Dampning System | Soft Start | SDS Max | Speed Gear Shift



PERCUSSION  
HAMMER



KZG07-6  
PERCUSSION HAMMER



**STAR ITEMS**

|                        |           |
|------------------------|-----------|
| Rated Power Input      | 1500 W    |
| Impact Energy          | 22.0 J    |
| Rated Impact Frequency | 2900 /min |
| Net Weight             | 7.3 kg    |

FEATURES

- 1. 40 mm diameter cylinder, strong crushing capacity;
- 2. DVR handle shock absorption: Shockproof cushioning ; Improve operation comfort;
- 3. High strength sleeve: Precise clamping to prevent looseness and work more stably;
- 4. Optimize the air outlet and heat sink: Efficient heat dissipation, which improves service life;
- 5. Auxiliary handle: It can rotate 360 ° to reduce work fatigue.

INCLUDES

Grease | Auxiliary Handle | Special Wrench | Carbon Brush | Point Chise Hexl (17x280 mm) | Flat Chisel Hex (17x280 mm) | Plastic Case Packing

Damping System    Hex 17mm    Double Insulation

KZG07-6SM  
PERCUSSION HAMMER



**STAR ITEMS**

|                        |           |
|------------------------|-----------|
| Rated Power Input      | 1500 W    |
| Impact Energy          | 22.0 J    |
| Rated Impact Frequency | 2900 /min |
| Net Weight             | 7.3 kg    |

FEATURES

- 1. 40 mm diameter cylinder, strong crushing capacity;
- 2. DVR handle shock absorption: Shockproof cushioning ; Improve operation comfort;
- 3. High strength sleeve: Precise clamping to prevent looseness and work more stably;
- 4. Optimize the air outlet and heat sink: Efficient heat dissipation, which improves service life;
- 5. Auxiliary handle: It can rotate 360 ° to reduce work fatigue.

INCLUDES

Grease | Auxiliary Handle | Special Wrench | Carbon Brush | Point Chisel SDS-MAX (18x280 mm) | Flat Chisel SDS-MAX (18x280 mm) | Iron Carrying Case

Damping System    SDS-MAX    Double Insulation

KZG04-15S  
PERCUSSION HAMMER



**NEW**

|                        |           |
|------------------------|-----------|
| Rated Power Input      | 1650 W    |
| Impact Energy          | 40 J      |
| Rated Impact Frequency | 1450 /min |
| Net Weight             | 15.0 kg   |

FEATURES

- 1. 1650W powerful motor;
- 2. 40J impact energy: Easy to complete demolition;
- 3. High strength sleeve: Sturdy and durable;
- 4. Trigger switch with lock-on button: Suitable for long time use.

INCLUDES

Point Chisel Hex (30×410mm) | Grease | Auxiliary Handle | Special Wrench | Carbon Brush | Plastic Case Packing

Damping System    Double Insulation    HEX 30

KZG04-15ST  
PERCUSSION HAMMER

**NEW**



|                        |           |
|------------------------|-----------|
| Rated Power Input      | 1650 W    |
| Impact Energy          | 40 J      |
| Rated Impact Frequency | 1450 /min |
| Net Weight             | 15.0 kg   |

FEATURES

- 1. 1650W powerful motor;
- 2. 40J impact energy: Easy to complete demolition;
- 3. High strength sleeve: Sturdy and durable;
- 4. Trigger switch with lock-on button: Suitable for long time use.

INCLUDES

Point Chisel Hex (28.6×400 mm) | Grease | Auxiliary Handle | Special Wrench | Carbon Brush | Iron Carrying Case

Damping System    Hex 28.6 (1-1/8")    Double Insulation

DRILL & FASTENING







## KZJ16 ELECTRIC IMPACT DRILL

|                        |                   |
|------------------------|-------------------|
| Rated Power Input      | 710 W             |
| No-load Speed          | 0-3000 /min       |
| Rated Impact Frequency | 0-45000 /min      |
| Max. Drilling Capacity | Steel Φ13 mm      |
|                        | Brick Wall Φ16 mm |
|                        | Wood Φ30 mm       |
| Net Weight             | 2.0 kg            |

### FEATURES

1. Two functions applicable to various working conditions;
2. Rubberized soft handle anti-vibration and anti-slip, provide comfortable grip;
3. Forward and reverse switch;
4. Switch lock button;
5. Speed control;
6. High strength gear box more robust and durable;
7. 710W high power, more efficient for drilling.

### INCLUDES

Auxiliary Handle | Depth Gauge | Chuck Wrench | Carbon Brush | Color Box Packing

- Double Insulation
- Forward/Reverse Rotation
- Variable Speed
- Mechanical Speed Control
- Impact Function



## KPB32 ELECTRIC WRENCH

|                        |                   |
|------------------------|-------------------|
| Rated Power Input      | 1050 W            |
| Rated Impact Frequency | 1500 /min         |
| Capacities(Bolt Size)  | M22-M30           |
| Square Drive           | 25.4 mm x 25.4 mm |
| Max. Fastening Torque  | 400-950 N.m       |
| No-load Speed          | 1400 /min         |
| Net Weight             | 10.3 kg           |

### FEATURES

1. Maximum output torque 950N.m, with extended output shaft;
2. Rubberized front;
3. Meta gear box;
4. Rocker type reversing switch.

### INCLUDES

Socket 36mm | Socket Pin | O Ring | Auxiliary Handle Assembly | Carbon Brush | Plastic Case Packing

- Double Insulation
- Forward/Reverse Rotation
- Impact Function



## KZJ05-10BK ELECTRIC DRILL

|                        |              |
|------------------------|--------------|
| Rated Power Input      | 600 W        |
| No-load Speed          | 0-3000 /min  |
| Max. Drilling Capacity | Steel Φ10 mm |
|                        | Wood Φ25 mm  |
| Net Weight             | 1.3 kg       |

### FEATURES

1. Ergonomic body design, light-weight and compact structure for a comfortable grip;
2. Auto stop carbon brush holder, effective protection for the motor;
3. Stepless speed adjustment, meet different working requirements;
4. High strength gears, longer service life.

### INCLUDES

Carbon Brush | Color Box Packing

- Double Insulation
- Forward/Reverse Rotation
- Speed Gear Shift
- Variable Speed

# SAW & CUTTERS



## KPB30 ELECTRIC WRENCH

|                        |                   |
|------------------------|-------------------|
| Rated Power Input      | 1050 W            |
| Rated Impact Frequency | 1500 /min         |
| Capacities(Bolt Size)  | M24-M30           |
| Square Drive           | 25.4 mm x 25.4 mm |
| Max. Fastening Torque  | 400-900 N.m       |
| No-load Speed          | 1400 /min         |
| Net Weight             | 10.0 kg           |

### FEATURES

1. Maximum output torque 900 N.m;
2. Rubberized front;
3. Meta gear box;
4. Rocker type reversing switch.

### INCLUDES

Socket 36 mm | Socket Pin | O Ring | Auxiliary Handle Assembly | Carbon Brush | Plastic Case Packing

- Double Insulation
- Forward/Reverse Rotation
- Impact Function



## KJF02-30 RECIPROCATNG SAW

|                       |                    |
|-----------------------|--------------------|
| Rated Power Input     | 1300 W             |
| No-load Speed         | 0-2900 /min        |
| Length of Strokes     | 30 mm              |
| Min. Cutting Capacity | Steel Pipe Φ130 mm |
|                       | Wood 255 mm        |
| Net Weight            | 3.8 kg             |

### FEATURES

1. 1300W Super Power delivers up to 2,900 strokes per minute;
2. 6-Speed Adjustment to meet the needs of different working conditions;
3. 30 mm Stroke length removes more material with each stroke;
4. Tool-less Blade Change System for fast blade installation and removal;
5. Electronic constant speed ensuring smoother and more efficient cutting performance.

### INCLUDES

Saw Blade (Wood) | Saw Blade (Iron) | Carbon Brush | Plastic Case Packing

- Double Insulation
- Constant Speed
- Variable Speed
- Damping System
- Quick Clamping System
- Power-off Protection





## KJG09-355 ELECTRIC CUT-OFF MACHINE

|                       |                                         |
|-----------------------|-----------------------------------------|
| Rated Power Input     | 2400 W                                  |
| Wheel Size            | Φ355×3×Φ25.4 mm                         |
| Miter Cutting Angle   | 0~45°                                   |
| Max. Cutting Capacity | Pipe Φ115 mm<br>Profiled Bar 115x130 mm |
| No-load Speed         | 3900 /min                               |
| Net Weight            | 14.5 kg                                 |

STAR ITEMS

### FEATURES

1. Powerful 2400W motor delivers 3,900 RPM for superior performance and durability;
2. Tool-less vise adjustment for quick workpiece clamping;
3. Efficient heat dissipation air vents effectively extend the lifetime of the product;
4. 0-45° angle adjustment for precise cutting;
5. High strength stamped steel base for increased durability.

### INCLUDES

Wrench | Color Box Packing

Double Insulation



## KMY02-235 ELECTRIC CIRCULAR SAW

|                       |                               |
|-----------------------|-------------------------------|
| Rated Power Input     | 2000 W                        |
| Blade Dia.            | Φ235 mm                       |
| Max. Cutting Capacity | 90° 85 mm<br>45° 60 mm<br>50° |
| Max. Cutting Angle    | 45° 60 mm<br>50°              |
| No-load Speed         | 4100 /min                     |
| Net Weight            | 6.5 kg                        |

### FEATURES

1. Light weight model : reduce fatigue of operators;
2. MAX. Cutting depth 85 mm: 85 mm cutting depth meet mostly use scenarios;
3. Adjustable bevel cutting angle around 45°: Adjustable to meet various bevel cutting needs;
4. Large dust outlet design: Dust outlet design makes cutting more smoothly;
5. Powerful motor: Powerful motor supply 2000W for machine;
6. Dust collection system: Integrated dust port on guard and included dust collection adapter.

### INCLUDES

Hex Wrench | Fixing Plate | Vacuum Adapter | Carbon Brush | Color Box Packing

Double Insulation Bevel Cutting



## KEC2400-355 ELECTRIC CUT-OFF MACHINE

|                       |                                         |
|-----------------------|-----------------------------------------|
| Rated Power Input     | 2400 W                                  |
| Wheel Size            | Φ355×3×Φ25.4 mm                         |
| Miter Cutting Angle   | 0~45°                                   |
| Max. Cutting Capacity | Pipe Φ115 mm<br>Profiled Bar 115x130 mm |
| No-load Speed         | 3900 /min                               |
| Net Weight            | 14.5 kg                                 |

NEW STAR ITEMS

### FEATURES

1. Powerful 2400W motor delivers 3,900 RPM for superior performance and durability;
2. Tool-less vise adjustment for quick workpiece clamping;
3. Efficient heat dissipation air vents effectively extend the lifetime of the product;
4. 0-45° angle adjustment for precise cutting;
5. High strength stamped steel base for increased durability.

### INCLUDES

Wrench | Color Box Packing

Double Insulation



# PLANNING & CUTTING



## KMY07-185 ELECTRIC CIRCULAR SAW

|                                  |                |
|----------------------------------|----------------|
| Rated Power Input                | 1500 W         |
| Blade Dia.                       | Φ185 mm        |
| Blade Bore                       | Φ30mm          |
| Vacuum Adapter Inner /Outer Dia. | Φ33.2 / Φ38 mm |
| Max. Cutting Capacity            | 0° 64 mm       |
| Max. Cutting Angle               | 45°            |
| No-load Speed                    | 5300 /min      |
| Net Weight                       | 4.1 kg         |

Double Insulation Bevel Cutting

### FEATURES

1. Max cutting capacity: 0° 64mm easily handling thick materials;
2. 1500W high power: High power, provides strong performance for fast and stable cutting;
3. Adjustable bevel cutting angle around 0-45°: Variable cutting angle meeting various bevel cutting needs;
4. Large dust outlet for smooth cutting: The large dust outlet effectively removes cutting debris, ensuring clear visibility during operation;
5. Dual-handle design for labor-saving and high efficiency: The dual-handle design makes operation effortless and stable, significantly improving work efficiency;
6. Dust collection system: Integrated dust port on guard and included dust collection adapter.

### INCLUDES

Saw Blade | Hex Wrench | Fixing Flange | Carbon Brush | Vacuum Adapter - 1 pc. | Color Box Packing



## KMP05-6 TRIMMER

|                    |                   |
|--------------------|-------------------|
| Rated Power Input  | 750 W             |
| No-load Speed      | 10000-34000 /min  |
| Max. Cutting Angle | Φ6 / 8 /mm (1/4") |
| Net Weight         | 1.9 kg            |

### FEATURES

1. 750W powerful motor;
2. Dust-free working,Connected to dust collection system;
3. 6 Speed electronic constant speed control,Applicable to different working conditions;
4. Power Indicator Light,Transition from green to red indicates that power-off protection has been activated.

### INCLUDES

Collet | Open Wrench | Special Wrench | Socket Wrench | Straight Guide | Templet Guide | Trimmer Guide Assembly | Square Base Plate | Dust Cap | Carbon Bursh | Color Box Packing

Double Collecting Constant Speed Variable Speed  
Double Insulation Bevel Cutting





KMR06-12  
WOOD ROUTER

|                    |                 |
|--------------------|-----------------|
| Rated Power Input  | 2000 W          |
| No-load Speed      | 9000-22000 /min |
| Max. Cutting Angle | Φ6 / 8 / 12 mm  |
| Net Weight         | 5.8 kg          |

FEATURES

- 1. 2000W powerful motor ;
- 2. 6-speed adjustment, applicable to different working conditions;
- 3. 1 mm depth pre-conditioning precise control,meeting your needs for fine carving;
- 4. Thickened base,sturdy and durable.

INCLUDES

Collet | Open-end Wrench - 2 pcs. | Straight Guide Assembly | Templet Guide | Trimmer Guide Assembly | Retainer Base Assembly | Carbon Brush | Color Box Packing

- Constant Speed
- Overcurrent Protection
- LED Light
- Soft Start
- Electronic Gear Shift

NEW



KQF32  
BLOWER VACUUM

|                   |                             |
|-------------------|-----------------------------|
| Rated Power Input | 680 W                       |
| No-load Speed     | 8300-16300 /min             |
| Air Volume        | 56-113 CFM (1.6-3.2 m³/min) |
| Net Weight        | 1.8 kg                      |

FEATURES

Adjustable speed, dust bag design.

INCLUDES

Blowpipe Assembly | Dust Bag Assembly | Carbon Brush | Color Box Packing

- Double Insulation
- Speed Gear Shift

OTHERS



KQB04-2000  
HEAT GUN

|                   |                    |               |
|-------------------|--------------------|---------------|
| Rated Power Input | 2000 W             |               |
| Temperature       | Low Temperature    | 50°C          |
|                   | Middle Temperature | 50-480°C      |
|                   | High Temperature   | 50-600°C      |
| Air Flow          | Low Flow           | 210-250 L/min |
|                   | Middle Flow        | 210-250 L/min |
|                   | High Flow          | 340-380 L/min |
| Net Weight        | 0.8 kg             |               |

FEATURES

- 1. 2000W high power, fast heating and high efficiency
- 2. 3-gear adjustable temperature and air flow;
- 3. Stainless steel nozzle, durable and well-distributed air-out;
- 4. Double heating wires, heating up faster;
- 5. Ergonomic rubberized grip, comfortable to hold.

INCLUDES

Flat Wind Tube | Round Wind Tube | Color Box Packing

- Double Insulation
- Speed Gear Shift