

**WORX**  
PROFESSIONAL

**WORX**

**Kress** 

**2025** PRODUCT  
CATALOGUE  
FOR SINGAPORE

# ABOUT POSITEC

Positec, founded in 1994, is a multinational corporation that leads R&D, manufacturing and marketing of innovative power tools, GDN tools and robotics. Positec holds self-owned high-end brand Worx and Noesis, and Kress acquitted from Germany.

Nowadays, Worx has already achieved partnership with the Top 10 Hardware Retailers in North America, and also collaborated with Fortune 500 hardware retailers in Europe and Australia.

Positec continuously implements its mission as "dedicating innovation to lead the industry revolution and enhancing people's life". Positec was driven by its name as "Positive Technology". This name will continuously encourage us to develop reliable and innovated technologies and products to the society.



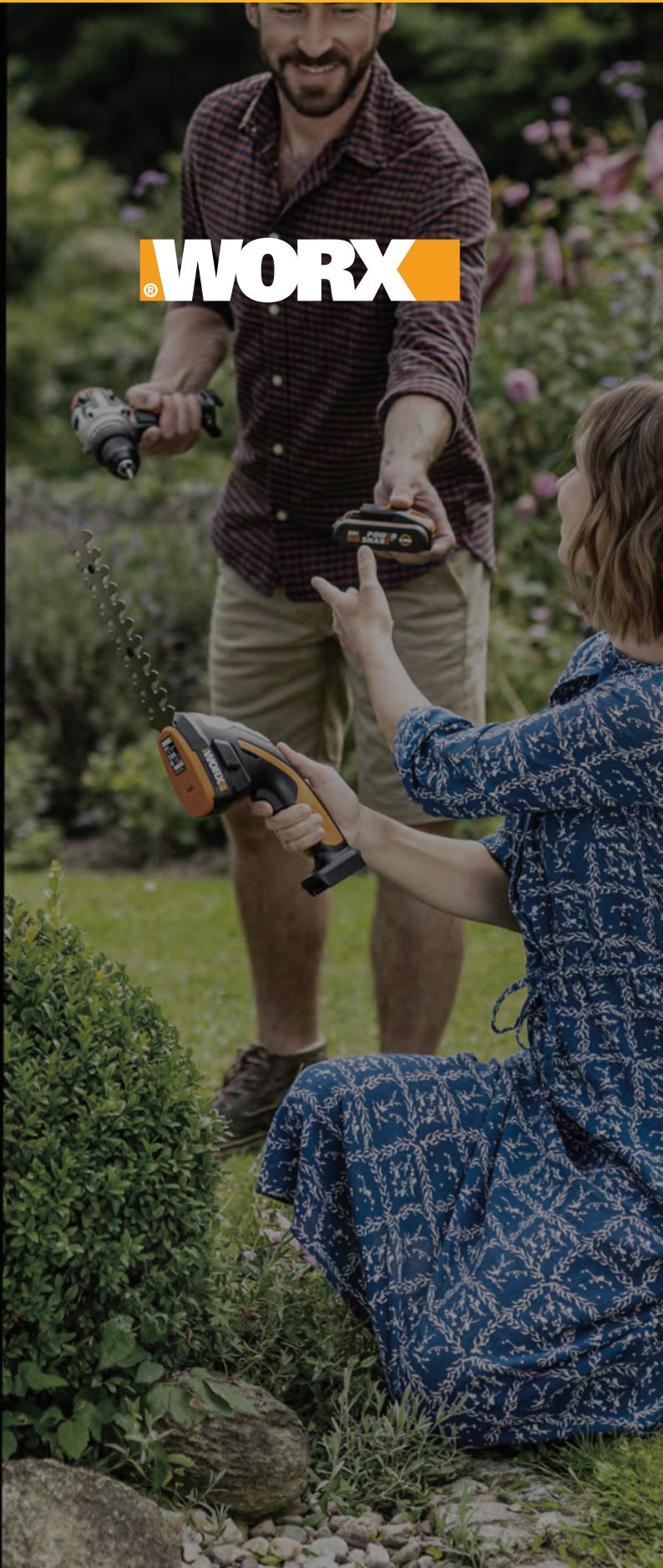
## GLOBAL CUSTOMERS



# BRANDS LAUNCHING TO SINGAPORE

**WORX**

**WORX**





**Kress®** 



**Kress®** 

**60V RANGE**

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# WORX PROFESSIONAL





# KROSSPACK TECHNOLOGY



**01**

## Compatible with All 20V Range

- Intelligently adjust charging according to battery status monitor and analytic.
- Premium battery performance. Worx efficient brushless motor communicates to deliver more run time and capacity.



**02**

## BMS Battery Management Technology

- Real-time monitoring of battery cell status, continuous and efficient discharge
- Over-heat protection
- Over-charge and over-discharge protection



**03**

## Protective Structure

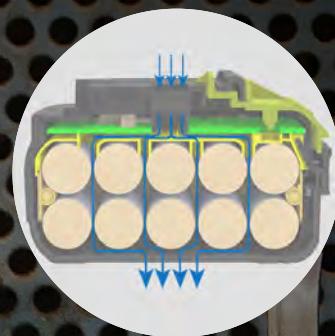
- Full-size shell protection structure, comprehensive protection for battery cells
- Sealed circuit board, anti-leakage, anti-impact, and calmly deal with severe working conditions



**04**

## Temp Control

- TES energy storage material, absorb and store battery heat dissipation, balance discharge temperature, and extend battery life
- Fast cooling air duct heat dissipation technology, fast heat dissipation, better discharge, longer battery life



Our robust, powerful 4.0 Ah lithium-ion battery is highly efficient, comes with overvoltage and undervoltage protection and guarantees maximum service life thanks to active temperature management. With the practical charge level indicator you always have the remaining energy in sight.

The KROSPACK batteries from Worx are compatible with all our 20-volt products, which means you can use one battery for all your tools. To save unnecessary costs and accessories, all KROSPACK products are also available without battery and charger.



## 20V 10mm 50Nm BL Drill Driver

WU173



**BRUSHLESS  
MOTOR**

**Brushless Motor  
Technology**

Less energy loss and  
faster drilling and  
extended runtime



**Compact and  
Lightweight Design**

Best solution for  
tight corners and  
overhead tasks



**Variable Power  
Selectors**

Better control and  
increased precision

**20<sup>max</sup> V KROSS  
PACK**

**Krosspack Battery  
Platform**

One pack powers all

## 20V 10mm 50Nm BL Drill Driver

WU173



**BRUSHLESS MOTOR**

### Features

144mm compact tool length  
2 gears speed control  
Efficient magnetic BL motor  
560+ screws driving per battery

### Specification

Rated voltage	20V
Chuck capacity	10mm
No-load speed	0-500/0-1900RPM
Torque setting	18+1
Max torque	50Nm
Drilling ability	20mm in wood 10mm in steel
Dimension	144*53*181mm
Machine weight(tool only)	0.81kg

### Accessories

2 pcs 2.0Ah battery pack  
1 pc 2.0Ah charger 1 pc belt clip  
1 pc bit clip 1 pc bit

## 20V 13mm 60Nm BL Drill Driver

WU182.2



**BRUSHLESS MOTOR**

### Features

Brushless Motor  
18+1 clutch positions  
Variable 2-speed design  
Compact design

### Specification

Rated voltage	20V
Chuck capacity	13mm
No-load speed	0-500/2000RPM
Torque setting	18+1
Max torque	60Nm
Dimension	154*55*180mm
Machine weight(tool only)	0.94kg

### Accessories

1 pc 2.0Ah charger 1 pc belt  
1 pc 2.0Ah battery pack 1 pc hook  
1 pc bit clip

## 20V 13mm 50Nm BL Impact Drill

WE215



**BRUSHLESS MOTOR**

### Features

Powerful hammer and anvil system  
20+1+1 clutch setting  
20V Krosspack battery technology

### Specification

Rated voltage	20V
Chuck capacity	13mm
No-load speed	0~450/0-1800RPM
Impact rate	0-28000IPM
Torque setting	20+1+1
Max torque	50Nm
Drilling capacity	35mm in wood 10 mm in brick and steel 8mm in concrete
Machine weight(tool only)	0.82kg

### Accessories

2 pcs 2.0Ah battery pack  
1 pc 1.2A charger 1 pc belt  
1 pc hook 1 pc bit clip

## 20V 95Nm 13mm BL Impact Drill

WU373.91



**INNOVATIVE**

**G-TEC**  
**BRUSHLESS MOTOR**

### Features

55mm drilling ability  
G-TEC protection  
Superior bit gripping strength  
Lightweight and compact design

### Specification

Rated voltage	20V
Chuck capacity	13mm
No-load speed	2000RPM
Impact rate	0-8500/34000IPM
Max torque	95Nm
Torque setting	20+1+1
Drilling ability	Wood 55mm Concrete 16mm Steel 13mm Masonry 13mm
Dimension	202*65*176mm
Machine weight(tool only)	1.25kg

### Accessories

2 pcs 5.0Ah battery pack  
1 pc 14.4-20V Li 1h charger  
1pc auxiliary handle

## 20V 13mm 60Nm BL Impact Drill

WU369.2



**BRUSHLESS MOTOR**

### Specification

Rated voltage	20V
No-load speed	0-500/0-2100 RPM
Torque setting	20+1+1
Max torque	60Nm
Impact rate	0-33600IPM
Drilling ability	Steel 13mm Wood 35mm Concrete 10mm Brickwork 13mm
Dimension	165*55*180mm
Machine weight(tool only)	1.38kg

### Features

165mm compact tool length  
Worx-built hammer and anvil system  
Variable two-speed setting  
Lightweight and compact design  
Outstanding impact force and double torque

### Accessories

2 pcs 2.0Ah battery pack  
1 pc 20V 2A charger 1 pc belt  
1 pc hook 1 pc bit clip  
1 pc carry bag

## 20V 13mm 150N.m BL Impact Drill

WU377



### BRUSHLESS MOTOR

Brushless Motor Technology

Less energy loss and faster drilling and extended runtime



Compact and Lightweight Design

Best solution for tight corners and overhead tasks



Variable Power Selectors

Better control and increased precision

### 20<sup>max</sup> V KROSS PACK

Krosspack Battery Platform

One pack powers all

**Metal Chuck****20+1+1 Torque settings**

- 20 screw-driving torque
- Drilling mode
- Impact mode

**Split Bypass Switch**

- Bypass signal control for longer lifetime, split switch for low maintenance cost

**Safety gyroscope**

- Built-in precision gyroscope for auto stop when blocked, safer to use

**High strength gear**

- Multi-alloy composite solid material from 1250 ultra-high temperature sintering

**BRUSHLESS MOTOR**

**Energy-density Brushless Motor**

- Outstanding torque
- More efficiency
- Higher speed

**Rubberized Grip**

- Comfortable gripping, balanced weight

**Specification**

Rated voltage	20V
Chuck capacity	13mm
No-load speed	0-550/2000RPM
Impact rate	0-10450/38000IPM
Max torque	150Nm
Torque setting	20+1+1
Drilling ability	Wood 152mm (hole saw) Steel 13mm
	Concrete 16mm
Dimension	193*196*60.5mm
Machine weight(tool only)	1.5kg

**Features**

- Annular magnetic brushless motor
- G-TEC real-time protection
- Screw driving, drilling and impact drilling
- 150Nm torque

**Accessories**

2 pcs 5.0Ah battery pack	1 pc hook
1 pc 6.0Ah charger	1 pc bit clip
1 pc auxiliary handle	
1 pc double ended bit(PH2/SL5.5)	



**LED Indicator****Hex quick change chuck**

- Secure/quick/easy bit change and more durability
- Accepts all common bits

**Electronic Torque Control**

- Less torque loss

**BRUSHLESS MOTOR****Efficient Brushless Motor**

- More power output
- Lower friction and better heat dissipation
- Longer battery runtime

**Dual-chuck release button**

- Squeeze the red dual chuck release button and push over the head to the next bit

**Soft-grip handle**

- Improved grip experience

**Specification**

Rated voltage	20V
Chuck capacity	6.35mm
No-load speed	0-450/0-1700RPM
Torque setting	9+1(drilling)
Max torque	50Nm
Drilling ability	30mm in wood 10mm in steel
Dimension	245*189*68mm
Machine weight(tool only)	0.9kg

**Features**

- Electronic torque control
- 2-in-1 dual chuck
- Tool-less hex quick change
- Efficient brushless motor

**Accessories**

1 pc belt clip	1 pc bit clip
1 pc 50mm PH2 bit	1 pc 50mm SL5 bit
2 pcs 2.0Ah batteries	1 pc 2Ah charger

# IMPACT DRIVER/WRENCH

## 20V 230N.m 1/4" BL Impact Driver

WU291D



### BRUSHLESS MOTOR

#### Brushless Motor Technology

Less energy loss and faster drilling and extended runtime



#### 4 Smart Drive Modes

Great control over power for best precision



#### Variable Power Selectors

Superior power to meet versatile demands



#### One-touch 6.35 mm Hex Chuck

Enhances anvil holder rigidity and reduces bit wobbling



#### Compact and Lightweight Design

Industry-leading access to tight corners and rough spaces

**Enhanced Rigidity**

- Reduces bit wobbling

**Ring Magnetic Brushless Motor**

- High Torque
- Increased productivity
- Extended tool lifespan

**By-pass Switch**

- Protect motor
- Less maintenance cost

**8 Customized Modes**

- 4-speed setting and 4 smart drive modes cater to versatile needs

**Battery Capacity Indicator**

- Illuminates work area and reminds battery capacity left

**20V 230Nm 1/4" BL Impact Driver**

WU291D.5

**Specification**

Rated voltage	20V
Chuck size	1/4" (6.35mm) Hex
No-load speed	0-1200/2100/2800/3600RPM
Impact rate	0-1500/2800/3400/4200IPM
Torque setting	0-80/130/180/230Nm
Max torque	230Nm
Capacity-standard bolt	M5-M18
Capability - machine screw	M4-M10
Capacity-high strength bolt	M5-M16
Machine weight(tool only)	1kg

**Features**

- Innovative 4 smart drive modes
- 4 speed power selection
- 116mm tool length
- Enhanced bit rigidity
- 230Nm max torque

**Accessories**

1 pc 20V 2A charger	1 pc belt
2 pcs 2.0Ah battery pack	
1 pc hook	1 pc bit clip
1 pc carry bag	



## 20V 400Nm BL Impact Wrench

WE272



### Specification

Rated voltage	20V
Motor type	Brushless motor
No load speed	0-2400/2700rpm
Impact rate	0-2800/3500bpm
Max torque	400N.m
Drive rod size	12.7mm
Machine weight(tool only)	1.1kg

### Features

High-efficiency brushless motor
A maximum torque of 400N.m
135mm compact length
Variable speed trigger
Large capacity battery

### Accessories

2 pcs 4.0 Ah battery pack	1pc M22 socket
1pc 2Ah Charger	1pc Parallel pin
1pc Belt	1pc O-shaped ring

## 20V 360Nm 1/2" BL Impact Wrench

WU272.9



### Specification

Rated voltage	20V
Max torque	360Nm
No-load speed	0-2600/2900RPM
Impact rate	0-3300/3800IPM
Drive shank	1/2" (12.7mm)
Dimension	147*61*242mm (L*W*H)
Machine weight(tool only)	1.7kg

### Features

360Nm max torque
Adjustable nut busting torque
147mm compact length
Auto stop reverse rotation
LED with pre-light function

### Accessories

1pc 2Ah Charger	1pc M22 socket
1pc Belt	1pc Parallel pin
1pc O-shaped ring	

## 20V 100mm BL Angle Grinder

WU835



**BRUSHLESS  
MOTOR**

Brushless Motor  
Technology

Less energy loss and  
faster grinding and  
extended runtime



Innovative  
Slim Grip

Best grip experience  
and comfort



Restart  
Protection

Prevents accidental tool  
startup

**20<sup>max</sup> V KROSS  
PACK**

Krosspack Battery  
Platform

One pack powers all

## 20V 100mm BL Angle Grinder

WU806.1

BRUSHLESS  
MOTOR



### Specification

Rated voltage	20V
Max input power	900W
Rated speed	3500/6000/9500RPM
Grip diameter	140mm
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Dimension	295*118*107.5mm
Machine weight(tool only)	1.2kg

### Features

Brushless motor
140mm grip diameter
Increased runtime and quick charge
Increased tool life and convenience
Variable 3 speed settings

### Accessories

2 pcs 20V 4.0Ah battery pack	1 pc 2Ah charger
1 pc auxiliary handle	1 pc spanner
1 pc wheel guard	

## 20V 100mm BL Angle Grinder(paddle switch)

WU835

BRUSHLESS  
MOTOR (E)  
EC-BRAKE



### Specification

Rated voltage	20V
Max input power	800W
Rated speed	3500/6000/8500RPM
Grip diameter	150mm
Disc size	16mm
Spindle thread	M10
Dimension	317*76*100mm
Machine weight(tool only)	1.35kg

### Features

Three speed settings
Fast brake system and safety trigger
Paddle switch design
Efficient brushless motor
150mm grip diameter
Quick guard replacement

### Accessories

1 spanner	1 auxiliary handle
2pcs 4.0 Ah battery pack	1 spanner
1pc 6.0Ah charger	1 SDS guard
1 anti-vibration handle	



## 20V 22mm BL Rotary Hammer

WU387



### BRUSHLESS MOTOR

Brushless Motor Technology

Robust impact force for faster punching



Gyroscope Protection

Smart risk monitor and protection against wrist spraining



Electronic Pulse Assistance

Prevent tiles from breakage



Electronic Clutch Tripping

Automatic tripping when hitting the steel bar is to reduce the risk of injuries



Compact and Lightweight Design

Industry-leading access to tight corners and rough spaces

## 20V 20mm BL Rotary Hammer

WU380S

BRUSHLESS MOTOR PULSE ASSIST H3



### Features

Innovative compact and lightweight design  
20mm max drilling capacity  
Electronic pulse assistance  
Anti-Vibration System  
SDS chuck enhances anvil rigidity

### Specification

Rated voltage	20V
Chuck type	SDS
Function(s)	Drill, Hammer Drill
No-load speed	0-1700RPM
Impact rate	0-5300BPM
Impact energy	1.7J
Drilling capacity	Wood 20mm Concrete 20mm Steel 13mm
Best drilling range	6-8mm
Tool weight	2.8kg

### Accessories

1pc 4Ah battery pack  
1pc 2Ah charger

## 20V 24mm BL Rotary Hammer

WU388

BRUSHLESS MOTOR PULSE ASSIST



### Specification

Battery voltage	20V
No-load speed	0-1210RPM
Impact rate	0-5400BPM
Impact energy	2.2J
Drilling capacity	Wood 27mm Steel 13mm Concrete 24mm
Best drilling range	8-12mm
Machine weight(tool only)	3.2kg

### Accessories

2 pcs 4.0Ah battery pack  
1 pc 2Ah charger 1 pc auxiliary handle  
1 pc depth gauge 1 pc carry bag

## 20V 22mm BL Rotary Hammer

WU387

BRUSHLESS MOTOR PULSE ASSIST

G-TEC



### Specification

Rated voltage	20V
Chuck type	SDS
Function(s)	Drill, Hammer, Chisel
No-load speed	0-1350RPM
Impact rate	0-4700BPM
Impact energy	2J
Drilling capacity	Wood 27mm Steel 13mm Concrete 22mm
Best drilling range	6-10mm
Machine weight(tool only)	2.1kg

### Features

19.5mm optimum diameter cylinder  
Optimal hammer-drill ratio design  
Electronic pulse assistance system  
G-TEC smart protection  
SDS Plus chuck  
Mechanical and Electronic clutch

### Accessories

1 pc depth gauge 1 pc auxiliary handle  
2 pcs 4.0Ah battery pack  
1 pc 2Ah charger

## 20V 26mm BL Rotary Hammer

WU399.2

BRUSHLESS MOTOR



### Specification

Battery voltage	20V
No-load speed	0-1250RPM
Impact rate	0-4800BPM
Drilling capacity	Concrete 28mm
Impact energy	5.0J
Best drilling range	10-16mm
Battery capacity	6.0Ah
Charging time	60min
Machine weight(tool only)	4.5kg

### Features

2 functions in one: hammer and drill  
Dust-proof and anti-vibration  
Brushless motor  
Safety clutch protection

### Accessories

2 pcs battery packs Charger  
Auxiliary handle Carry Bag

# CUTTING SAW

20<sup>max</sup> V KROSS PACK

## 20V 165mm BL Circular Saw

WU536



### BRUSHLESS MOTOR

Brushless Motor Technology

Smooth and faster cutting



Electronic Fast Brake

Fast brake for highest safety with quick saw blade stop (< 1 sec)



0-50° Bevel Capacity

Allows for aggressive bevel cuts for a multitude of applications



Dust Blower

Helps remove dust and debris and clears the line for improved precision

### 20<sup>max</sup> V KROSS PACK

Krosspack Battery Platform

One pack powers all

## 20V 140mm BL Circular Saw

WU533.9

**BRUSHLESS  
MOTOR**



Specification	
Rated voltage	20V
No-load speed	0-6900SPM
Disc size	120mm
Cutting capacity	90°-41mm
	45°-31mm
Bevel capacity	0-45°
Machine weight(tool only)	2.4kg

Features	
0-45 degree bevel capacity	
Brushless motor delivers 6900 strokes per minute	
Maximum cutting depth of 41mm at 90 degree	
Tool-less blade change lever	
Optimized rubber overmold comfortable grip	

## 20V 140mm BL Circular Saw

WU535.1

**BRUSHLESS  
MOTOR**



Specification	
Battery voltage	20V
No-load speed	6900SPM
Disc size	140mm
Disc bore	20mm
Cutting capacity	90° 51mm
	45° 35mm
Bevel capacity	0-45°
Machine weight(tool only)	2.4kg

Features	
0-45 degree bevel capacity	
Brushless motor delivers 6900 strokes per minute	
Maximum cutting depth of 41mm at 90 degree	
Optimized rubber overmold grip	

## 20V 165mm BL Circular Saw

WU536

**BRUSHLESS  
MOTOR**



Specification	
Rated voltage	20V
No-load speed	0-5200SPM
Disc size	165mm
Disc bore	20mm
Cutting capacity	90°- 54mm
	45°- 31mm
Bevel capacity	0-50°
Machine weight(tool only)	2.8kg

**BRUSHLESS  
MOTOR**



### Features

- High strength and lightweight magnesium shoe
- Quick depth-adjustment
- PCM waterproof and optimum heat dissipation
- Cutting angle/depth quick adjustment
- Electrical brake

### Accessories

- 2 pcs 20V 4.0Ah battery pack
- 1 pc 2A Dual port Charger
- 1 pc 165mm saw blade
- 1 pc vaccum adapter
- 1 pc belt

Specification	
Rated voltage	20V
No-load speed	0-5200SPM
Disc size	165mm
Disc bore	20mm
Cutting capacity	90°- 54mm
	45°- 31mm
Bevel capacity	0-50°
Machine weight(tool only)	2.8kg

### Accessories

- 1 parallel guide
- 1 blade
- 1 vacuum adapter

### Features

- High strength and lightweight magnesium shoe
- Quick depth-adjustment
- PCM waterproof and optimum heat dissipation
- Cutting angle/depth quick adjustment
- Electrical brake

## 20V 26mm BL Reciprocating Saw WU500.9

BRUSHLESS  
MOTOR

NEW



### Features

SDS tool-less blade change Brushless motor  
Anti-vibration technology  
LED with pre-light function  
Aluminum gear box  
26mm stroke length

### Specification

Rated voltage	20V
Stroke length	26mm
No-load speed	0-1600SPM
Loaded speed	0-3000SPM
Cutting capacity	Steel 16mm
	PVC 100mm
	Wood 200mm
Machine weight(tool only)	1.5kg

BRUSHLESS  
MOTOR



### Specification

Rated voltage	20V
No-load speed	0-1400SPM
Load speed	0-3000SPM
Stroke length	29mm
Cutting capacity	Wood 300mm
	Metal 12mm
Machine weight(tool only)	2.5kg

## 20V 26mm BL Jigsaw WU550.1

BRUSHLESS  
MOTOR

NEW

INNOVATIVE



### Features

Tool-free blade holder  
Pendulum action control  
Dust-suction pipe  
4-speed control

### Specification

Rated voltage	20V
No-load speed	350-3500SPM
Stroke length	26mm
Cutting capacity	Steel 10mm
	Wood 135mm
Bevel capacity	0-45°
Machine weight(tool only)	2.1kg

BRUSHLESS  
MOTOR

NEW

INNOVATIVE



### Specification

Rated voltage	20V
No-load speed	350-3500SPM
Stroke length	26mm
Cutting capacity	Steel 10mm
	Wood 135mm
Bevel capacity	0-45°
Machine weight(tool only)	2.1kg

### Features

2 pcs 20V 4.0Ah battery pack  
1 pc 6Ah charger 1 pc hex key  
1 pc woodworking blade  
1 pc guard 1 pc vacuum hose

### Features

Tool-free blade holder  
Pendulum action control  
Dust-suction pipe  
4-speed control

### Accessories

Woodwork saw blade  
2pcs battery pack Charger





# VEHICLE EQUIPMENT

20<sup>max</sup> V KROSS PACK



## 20V BL High Pressure Washer

WU623.1

BRUSHLESS  
MOTOR



### Features

- Dual watering system in one
- Different spray patterns
- 10x more pressure than garden hose & nozzle
- Self priming function
- Quick connection with domestic garden hose, tap

### Specification

Voltage	20V
Motor type	Brushless
Rated water pressure	20bar
Max water pressure	22bar
Max water flow rate	160L/h
Water capability	Cold
Water inlet pressure	6bar
Suction height	Max 1.5m
Tool weight with lance	1.38kg

### Accessories

1 pc 2.0Ah battery pack	1 pc 1.2A Charger
1 pc multi-spray nozzle	1 pc 380mm lance
1 pc soap bottle	1 pc carry bag
1 pc 6 meters hose	

## 20V BL High Pressure Washer

WU633.3

BRUSHLESS  
MOTOR



### Specification

Rated voltage	20V
Max water pressure	56bar
Rated water pressure	3.8Mpa @ high
	2.5Mpa @ Eco
Max water flow rate	220L/h
Run time	15 min @ high
	25 min @ Eco
Tool weight with lance	2.17kg

### Features

- High mobility cordless pressure washer
- Draw fresh water from any remote source
- 5-in-1 pressure nozzle
- Self priming function

### Accessories

1 pc 4.0Ah battery pack	
1 pc 6m hose	1 pc 2.0Ah charger
1 pc pressure cleaning lance	
1 pc soap bottle	1 multi-spray nozzle
1 pc car washing shampoo	

## 20V Multi-Functional Inflator

WU092



### Features

- Compact and portable
- Lightweight easy to store
- Four functions in one
- Smart indicator

### Specification

Rated voltage	20V
Inflation efficiency	4min
Working pressure	Max. 10Bar(150psi)
Working temperature	-30-60degree
Worksite light brightness	150-300LM
Machine weight(tool only)	0.92kg

### Accessories

1 soft brush	1 battery pack
1 charger	1 hose
1 presta valve adapter(short)	
1 presta valve adapter (long)	

## 20V 10L Wet/Dry Vacuum

WU037.9

BRUSHLESS  
MOTOR

NEW



### Accessories

1 HEPA filter	1 Hose
1 Water drain cover	1 Inlet cap
1 Corner nozzle	1 Sponge
1 Wireless wrist band	1 Caster
1 Plastic pipe	1 Floor nozzle
1 Adapter	

### Specification

Rated voltage	20V
Capacity	Dry debris collection: 10L Wet collection: 8L
Max airflow	16KPa at high speed mode 11KPa at low speed mode
Max airflow	1.3m <sup>3</sup> /min/0.7m <sup>3</sup> /min
Hose length	3.6M max
Speed setting	2
Functions	Blow/suction
HEPA quick change system	Yes
Runtime	16 min at high mode 40 min at low mode
Machine weight(tool only)	4.1kg

### Features

- Detachable and washable HEPA filter
- Bluetooth intelligence I-connect system
- Wireless wristband remote control
- Wet/Dry/Blow 3 IN 1

## 20V BL Vacuum Cleaner

WU035.9

BRUSHLESS  
MOTOR

NEW



### Accessories

1 pc Flat suction	1 pc Soft brush
1 pc Shoulder strap	

Features	
2 speeds to adjust for versatile needs	
Compact and easy to store	
Lightweight and portable	
Strong suction capacity and high efficiency	

# PROFESSIONAL GARDEN TOOLS

20<sup>max</sup> V KROSS PACK



## 20V 12cm BL Cordless Chain Saw WD331

BRUSHLESS  
MOTOR



### Specification

Voltage	20V
Chain Speed	10m/s
Bar Length	12cm
Chain Pitch	7.6mm(0.3")
Chain Gauge	1.1mm(0.043")
No-load Speed	3780rpm
Net weight	1.1kg(bare tool)
Tool Weight Total	1.5kg

### Features

Brushless Motor	4 Functions in one
Smart Chain Lubrication system	
Slim and Lightweight design	
Tool-less chain replacement	

### Accessories

1 pc 20V 2.0Ah battery pack	
1 pc 20V 2A charger	12cm bar
1 pc Blade protection cover	12cm chain

## 20V Lithium-ion Grass Trimmer WD163.9

### Specification

Rated Voltage	20V
Put in Power	170w
Max No-load Speed	7600RPM
Cutting Diameter	30cm
Line Length	3 meters
Battery capacity	4.0 Ah
Machine Weight(Tool Only)	2.1Kg



### Features

Quick conversion to mini mower	
Command feed line management	
Adjustable handle	
90° head pivot	

### Accessories

1 pc 20V 2.0Ah battery pack	
1 pc 20V 2A charger	12cm bar
1 pc Blade protection cover	12cm chain

## 20V Lithium-ion Hedge Trimmer WD254.9



### Specification

Rated Voltage	2x20V
Put in Power	165w
Max No-load Speed	2400RPM
Blade Length	52cm
Cutting Diameter	19mm
Machine Weight(Tool Only)	2.3kg

### Features

Dual Action Blade Modes	
Rubber Overmould Rear Handle	

### Accessories

Safety guard	Blade sheath
Blade 52cm	

## 20V Lithium-ion Grass Shear WD801.9



### Specification

Rated Voltage	2x20V
Put in Power	35w
Max No-load Speed	1150RPM
Cutting Diameter	30cm
Blade Width	10cm
Machine Weight(Tool Only)	0.45kg

### Features

2 Functions in one	
Tool-less blade change	

### Accessories

Shrub shear blade 20cm	
Shrub shear blade 12cm	
Shrub shear blade 10cm	
3 pcs blade sheath	

## 2x20V Lithium-ion BL Chainsaw WD384.9

BRUSHLESS  
MOTOR



### Specification

Rated Voltage	2*20V
Bar Length	40cm
Chain Speed	18m/s
Chain Pitch	3/8" (0.95cm)
Oil Tank Capacity	160ml
Number of chain drive links	56
Chain gauge	1.1mm
Battery Charging Time	2 hours
Tool Weight(with battery)	5.6kg

### Features

High-efficiency brushless motor	
Smart Chain Lubrication system	
18m/s High-speed chain	
Auto chain tensioning system	

### Accessories

2pc 20V 4.0Ah battery	
1pc 10V 6A charger	
1pc blade protection cover	
1pc 40cm chain	1pc 40cm bar



## 20V BL Router

WU560.1

**BRUSHLESS**  
**MOTOR**

**NEW**

**INNOVATIVE**



### Features

Variable speed control dial LED job light  
 Push button with lock on Shaft lock  
 Connectable to dust extractor Aluminum housing  
 Aluminum base for higher durability and accuracy

### Specification

Rated voltage 20V  
 Collect capacity 1/4" / 6.35mm  
 No load speed 10,000-30,000RPM  
 Plunge capacity (trimmer) 0-40mm  
 Plunge capacity (plunge) 0-35mm  
 Speed settings 5  
 Machine weight(tool only) 1.3kg

### Accessories

2 pcs 20V 4.0Ah battery pack  
 1 pc 6Ah charger

## 20V 125mm BL Rotary Sander

WU657.9

**BRUSHLESS**  
**MOTOR**

**NEW**



### Specification

Rated voltage 20V  
 No load speed 0-6000/8500/11000/min  
 Speed control 6  
 Machine weight(tool only) 1.0kg

## 20V BL Oscillation Tool

WU690.9

**BRUSHLESS**  
**MOTOR**



### Features

Brushless motor Built-in LED light  
 3° oscillation angle engineered  
 Large on/off slide switch with lock-on button  
 Small diameter barrel grip

### Specification

Rated voltage 20V  
 No-load speed 8000-18000RPM  
 Oscillations angle 3.2°  
 Machine weight(tool only) 1.6kg

### Accessories

80# sanding paper HSS  
 45mm EXTENDED LIFE precision wood -  
 plunge cut blade.  
 28mm end cut blade-universal interface  
 Sanding pad -universal interface  
 40# & 120# Sanding sheet-with dust extraction  
 Semicircle saw blade  
 10mm end cut blade-universal interface  
 Rigid scraping blade

## 20V Cordless Misting Fan

WU053.9

**NEW**



### Specification

Rated voltage 20V  
 Max air speed 7m/s  
 Speed 1200/1700/2200RPM  
 Run time (battery capacity) 11h  
 AC supply adapter input 220V~50Hz 1.0A  
 AC supply adapter output 22V 1500mA  
 Machine weight(tool only) 2.26kg

### Features

3 Speed and 3 Mist Settings  
 Rapidly cools surface temperature  
 Adjustable base fits most bucket size  
 60° pivoting head

## 20V BL Cordless Paint Sprayer

WU056.9

**BRUSHLESS**  
**MOTOR**



### Features

Variable speed Brushless motor  
 Adjustable water flow  
 Compact and lightweight design  
 Rubberized grip

### Specification

Spraying pressure 20kpa  
 Max flow 1000ml/min  
 Runtime per charge 17min  
 Container capacity 1000ml  
 Max. viscosity 300din/s  
 Machine weight(tool only) 1.6kg

### Accessories

1 1.5/1.8/2.2/2.6mm nozzle 1 bore nozzle  
 1 garden hose adapter 1 dust cover  
 1 nozzle cleaning needle 1 pc charger  
 1 pc 4.0 Ah battery

## 20V Blower

WU230.9

### Specification

Battery voltage 20V  
 No-load speed 11000/15000/18000RPM  
 Air volume 1.6/2.2/2.8 m³/min  
 Machine weight(tool only) 1.3kg



### Features

Powerful variable 3-speed motor  
 A maximum air velocity of 163 CFM  
 Compact and ergonomic design  
 Rubberized soft grip handle

### Accessories

1 Nozzle 1 Bore nozzle  
 2 pcs hose 1 Dust cover  
 2 pcs quick-change connector

## 20V 5CMF BL Vacuum Pump

WU091

BRUSHLESS  
MOTOR

NEW



### Features

- Anti-Backflow tech
- Oil-mist filter
- Dual-stage compression
- Long run time of 60 minutes

### Specification

Rated voltage	20V
Airflow	120L/min
Ultimate vacuum	2pa
Air inlets	1/4", 3/8"SAE
Runtime(6Ah battery)	60min
Machine weight(tool only)	6.4kg
Oil capacity	580ml

BRUSHLESS  
MOTOR

NEW



### Specification

Rated voltage	20V
Air speed	0-210m/s
Blowing force	2.8N
Air Volume	0-1.1m³/min
Suction power	10kPa
Battery capacity	4.0Ah
Machine Weight (tool only)	0.6kg

## MAKERX 20V Mini Cordless Rotary Tool WU590.9

BRUSHLESS  
MOTOR



### Features

- Brushless Motor
- Variable Speed

### Specification

Rated voltage	20V
No-load speed	5000-35000/min
Chuck size	3.2mm
Running time	30 Min power by 2.0Ah battery
Machine weight(tool only)	0.13kg

### Accessories

- Rotary Tool Accessory kit

## MAKERX 20V Mini Angle Grinder WU591.9

BRUSHLESS  
MOTOR



### Specification

Rated voltage	20V
No-load speed	14000-24000r/min
Blade size	50mmx10mm
Running time	20 Min power by 2.0Ah battery
Machine weight(tool only)	0.21kg

### Features

- Brushless Motor
- Variable Speed
- Multifunction: cut, grinding, polishing

### Accessories

- Hex key
- Angle Grinder Accessory kit

## MAKERX 20V Mini Blower

WU597.9

BRUSHLESS  
MOTOR



### Features

- Variable speed
- Brushless motor
- Micro-ergonomic design
- 30m/s wind speed
- 4 ft. flexible power cord

### Specification

Rated voltage	20V
Put-in voltage	40Watt
No-load speed	32000r/min
Max. air speed	30m/s
Running time	45-60 Min(2.0AhBattery pack)
Machine weight(tool only)	0.195kg

### Accessories

- Long tube nozzle

## MAKERX HubX

WA7300

### Specification

In-put currency	10Ah
Out-put currency	10Ah
Cord length	1.3m
Weight	0.2kg



### Features

- Variable speed control
- USB Ports
- Portable power source
- Multi-tool adapter

### Accessories

-

## 20V Cordless Speaker

WU009



### Features

Appealing and rocky design  
Bluetooth 4.2 provide stable wireless connection  
Powered by both AC and DC  
USB Power Port for convenient device charging  
2-in-1 resource input: AUX-IN & Bluetooth

### Specification

Acoustic system 2\*30W+20W+passive woofer  
Effective connection distance 10m (32ft)  
Bluetooth version 4.2  
USB output 5V / 0.5A  
Machine weight 3.7kg

### Accessories

1pc AC adaptor

## 20V Electric Portable Cooler

WU098



### Specification

Rated Voltage 20V  
Cooling Capacity -20(to +20)  
Power source(s) AC/12V automotive socket/20V  
Storage capacity 23Litres  
Runtime  
- 25°C /77°F : 10.15 hours if maintain 0°C.  
- 10°C /50°F : 18.5 hours if maintain 0°C.  
- 1°C /30°F : 10.53 hour if maintain -20°C.  
- 6°C /20°F : 12.26 hours if maintain -20°C.  
Weight 13.5kg

### Features

2\*2.0Ah for 6.5 hours runtime Fast cooling  
3 power sources-AC/12V automotive socket/20V  
23 Litre capacity storage  
LED digital control panel  
Carry handle & transport wheels

### Accessories

2 pcs 4.0Ah battery pack  
1 pc 2.0Ah dual charger  
1 pc Car cigarette lighter plug cable  
1 pc AC adaptor

## 20V BL Blower

WU231.9



### Specification

Rated voltage 20V  
Motor type Brushless Motor  
No-load speed 27000RPM  
Maximum air volume I :518m³/h  
II :696m³/h  
Maximum wind speed I :153km/h  
II :209km/h  
Loaded runtime 15min  
Air flow 8.6/11.6m³/h

### Features

Brushless Motor delivers 696 CFM and 209 MPH  
Variable speed selections

### Accessories



# COMBO



## 20V Powerful Drilling & Fastening Combo Kit

WU932

13mm Impact Drill WU369

150Nm Impact Driver WU292DS

**BRUSHLESS  
MOTOR**

Specification	WU369
Rated voltage	20V
No-load speed	0-500/0-2100/min
Impact rate	0-8,000/33,600bpm
Chuck size	13mm metal
Drilling capacity	Steel 13mm / Wood 35mm / Masonry 10mm
Max torque	60Nm
Torque setting	20+1+1
Machine weight(tool only)	1kg

Specification	WU292DS
Rated voltage	20V
No-load speed	0-1100/2100/3200 RPM
Impact rate	0-1600/3500/4100 IPM
Torque setting	0-35/110/150 Nm
Bit size	1/4"(6.35mm)
Capacity-standard bolt	M5-M14
Capacity-High strength Bolt	M5-M12
Capacity-Machine Screw	M4-M8
Drive Modes	3 speed selector +3 smart drive modes
Machine weight(tool only)	0.78kg

### Features

Brushless motor technology  
Maximum 60Nm torque at 33,600 IPM and 2100 RPM  
165mm compact length  
18+1 torque settings

### Features

Brushless motor technology  
3 smart drive modes with 3 seed control  
Maximum 150Nm torque at 4100 IPM and 3200 RPM  
114mm compact design for best grip

### Accessories

1 pc 20V 2A charger      2 pcs 2.0Ah battery pack      2 pcs 50mm drill bit      2 pcs hook  
2 pcs belt clip



## 20V BL 3-Tool Combo Kit

WU962

20V 24mm Brushless Rotary Hammer WU388.9

20V 100mm Brushless Angle Gridner WU806.9

20V 13mm 60Nm Brushless Impact Drill WU369.9

Specification	WU388.9
Battery voltage	20V
No-load speed	0-1210RPM
Impact rate	0-5400BPM
Impact energy	2.2J
Drilling capacity	Wood 27mm Steel 13mm Concrete 24mm
Best drilling range	8-12mm
Machine weight(tool only)	3.2kg

Specification	WU369.9
Rated voltage	20V
No-load speed	0-500/0-2100 RPM
Torque setting	20+1+1
Max torque	60Nm
Impact rate	0-33600IPM
Drilling ability	Steel 13mm Wood 35mm Concrete 10mm Brickwork 13mm
Dimension	165*55*180mm
Machine weight(tool only)	1.38kg

Specification	WU806.9
Rated voltage	20V
Max input power	900W
Rated speed	3500/6000/9500RPM
Grip diameter	140mm
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Dimension	295*118*107.5mm
Machine weight(tool only)	1.2kg

Features
Optimum diameter cylinder
Optimal hammer-drill ratio design
Drilling, Hammer drilling and chiseling
Electronic pulse assistance system
Separated shock absorption structure
Clutch tripping technology

Features
165mm compact tool length
Worx -built hammer and anvil system
Variable two-speed setting
Lightweight and compact design
Outstanding impact force and double torque

Features
Brushless motor
140mm grip diameter
Increased runtime and quick charge
Increased tool life and convenience
Variable 3 speed settings

Accessories	
1 pc auxiliary handle	1 pc depth gauge

Accessories	
1 pc belt	1 pc hook
1 pc bit clip	

Accessories	
1 pc auxiliary handle	1 pc spanner
1 pc wheel guard	

20<sup>max</sup> V KROSS  
PACK



**2.0Ah Battery**

WA3023

**Specification**

Charging time	WA3924 60min
	WA3922 20min
Battery capacity	2.0Ah
Weight	342g

**4.0Ah Battery**

WA3016

**Specification**

Charging time	WA3924 120min
	WA3922 40min
Battery capacity	4.0Ah
Weight	662g

**4.0Ah Battery**

WA3054

**Specification**

Charging time	WA3924 120min
	WA3922 40min
Battery capacity	4.0Ah
Weight	662g

**6.0Ah Battery**

WA3406

**Specification**

Rated voltage	20V
Battery capacity	6.0Ah
Charging time	WA3924 180min
	WA3922 60min
	WA3788 35min
Weight	1.0kg

**2A Charger**

WA3924

**Specification**

Input voltage	220-240V
Output voltage	18-20V
Charging current	2A
Charging time	WA3023 1h
	WA3016 2h
	WA3027 2.5h

**6A Charger**

WA3922

**Specification**

Charging Time	WA3023 20min
	WA3016 40min

**12A Charger**

WA3788

**Specification**

In-put voltage	220-240V
Out-put voltage	18-20V
Charging currency	12A
Charging time	6.0Ah Battery pack WA3406 35min
	8.0Ah Battery pack WA3408 60min

**Note on Battery Pack Appearance:**

Please be advised that the battery packs may have slight differences in their appearance due to updates in design. These changes do not affect the performance or functionality of the product.

# 12V DRILL / DRIVER



## 12V 10mm BL Impact Drill Driver WE210.1

**BRUSHLESS  
MOTOR**



Specification	
Voltage	12V
No-load Speed	0-500/ 0-1800 r/min
Clutch Positions	20+1+1
Max. Torque	40Nm
Max. Chuck Capacity	10mm
Max. Drilling Capacity	Steel 10mm
	Wood 20mm
	Brick 8mm
Battery Capacity	2.0Ah
Machine Weight	0.95Kg

### Features

40N.m high torque 2 speed gear control  
20+1+1 torque position  
LED light and low battery capacity indicator

### Accessories

1 pc 12V 2.0Ah battery pack  
1 pc 1.5Ah charger 1 pc twist bit  
2 pcs double-ended bit

## 10mm 12V BL Impact Drill

**BRUSHLESS  
MOTOR**



Specification	
Battery voltage	12V
No-load Speed	0~450/0-1700RPM
Impact Rate	22500IPM
Torque	38Nm
Torque Position	20+1+1+1
Functions	Drill, impact drill, screwdriver
Drilling hole diameter	Brick 8mm
	Wood 25mm
	Steel 10mm
Charging Time	80min
Weight	With battery 0.93kg
Size	156*52*169mm

### Features

Brushless Motor IMC Power System  
149mm extremely slim body  
Side switch and fast change  
Variable speed Low battery indicator

### Accessories

1 pc 12V 2.0Ah battery pack  
1 pc 1.5Ah charger 1 pc bit set  
30 pcs expansion nails 30 pcs screw  
1 pc connector

## 12V 10mm BL Impact Drill

## WU131X.5

**BRUSHLESS  
MOTOR**



### Specification

Rated voltage	12V
No-load speed	0-500/ 0-1800RPM
Torque setting	20+1+1
Max. torque	40Nm
Max. chuck capacity	10mm
Max. drilling capacity	Steel 10mm
	Wood 20mm
	Brick 8mm
Dimension	163*162*54mm
Machine weight(tool only)	0.95kg

### Features

40N.m high torque 2 speed gear control  
20+1+1 torque position 10mm keyless chuck  
LED light and low battery capacity indicator  
Variable speed with forward and reverse rotation

### Accessories

3 pcs 12V 2.0Ah battery pack  
1 pc 1.5Ah charger 6 pcs socket  
1 pc drill bit set(50 pcs) 24 pcs screw  
24 pcs expansion nails 1 pc connector

## 12V 10mm BL Drill Driver

## WU135.2

**BRUSHLESS  
MOTOR**

**NEW**



### Specification

Rated voltage	12V
Motor type	Brushless motor
Chuck capacity	10mm
No-load speed	0-500/0-1800RPM
Torque setting	20+1
Max torque	50Nm
Max drilling ability	20mm in wood 10mm in steel
Tool length	133mm
Dimension	133*168.6*58mm
Machine weight(tool only)	0.7kg

### Features

133mm compact tool design  
Auto-stop  
Forward and reverse rotation  
Brushless motor

### Accessories

2 pcs 2.0Ah battery pack  
1 pc 1.5Ah charger 1 pc hook  
1 pc bit clip 1 pc bit

## 12V 2.0Ah Battery

## WA3506



### Specification

Voltage	12V
Battery type	Li-Ion
Power indicator	No
Battery capacity	2.0Ah
Product length	45mm
Product width	45mm
Product height	80mm
Weight	0.17kg

## 12V Charger

## WA3713



### Specification

Voltage	12V
Charging current	1.5A
2.0 Ah battery approx.	80 min
Product length	134mm
Product width	78mm
Product height	48mm
Weight	0.27kg
Packaging	Color box

# CORDED



## 100mm 1050W BL Angle Grinder

**POWER**  
BL MOTOR



**WU980B**

### Specification

Rated input power	1050W
Rated Speed	12000RPM
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Machine weight	1.4kg

**GIANT  
POWER**  
MOTOR



**WU800S**

### Specification

Rated input power	720W
No-load speed	12000RPM
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Machine weight	1.5kg

### Features

Brushless motor technology	
Soft start system	Restart protection
Spindle lock	Compact head shell

### Accessories

Spanner	Auxiliary handle
---------	------------------

### Features

Slim handle design	Spindle lock
Auto stop carbon brush	Side switch design
Detachable grating design	

### Accessories

Spanner	Auxiliary handle
---------	------------------

## 800W 26mm 3-F Rotary Hammer



**WU345P**

### Specification

Rated input power	220-230V/50-60HZ
Rated power	800W
No-load speed	1300r/min
Impact rate	5500bpm
Impact energy	3J
Chuck type	SDS-plus
Drilling capacity	Concrete 26mm
	Steel 13mm
	Wood 30mm
Weight	3.1kg

## 1300W 5kg Demolition Hammer



**WU359X**

### Specification

Rated input power	1300W
Rated impact rate	3400r/min
Impact energy	17J
Chuck type	HEX17
Machine weight	5.5kg

### Features

SDS-plus chuck easy and secure bit changes
Safety clutch protects user safety
800W motor for heavy-duty projects

### Accessories

Depth gauge	Auxiliary handle
-------------	------------------

### Features

Robust impact rate	Powerful motor
Anti-vibration Design	Over-load protection
Over-heating Protection	

### Accessories

Auxiliary handle	Spanner
------------------	---------

## 2000W Digital Heat Gun



**WE043P**

### Specification

Rated input power	220-230V/50-60HZ
Input power	2000W
Temp range	50-600°C
Air flow control	I: 180L/min
	II: 200L/min
	III: 220L/min
	IV: 260L/min
	VI: 280L/min & Cool down
Machine weight	0.8kg

### Features

2000W all-copper motor
Double electric alloy heating wires
Variable 6 air volume control
Digital LCD display
Accurate and real-time control
Fall-off protection system

### Accessories

1 pc shrinking round-shaped nozzle	
1pc curved flat nozzle	1pc duckbill flat nozzle

# STORAGE SOLUTION



## Tool belt and buckle series



Product No.	Description	Weight(kg)	Size(cm)
WA4270	Tool Buckle	0.1	6.8*4.5*3
WA4272	Include tool belt	/	19*5
WA9801	Include Tool waistband	0.3	125*5
WA9810	Tool waist bag	0.4	26*22*12

## Tool box and trolley series



Product No.	Description	Weight(kg)	Size(cm)	Capacity(L)
WA4233	Small-sized tool box	3.47	554x418x168	22.5
WA4234	Medium-sized tool box	4.5	554x418x288	42.8
WA4235	Large-sized tool box	11.35	560x522x655	60

# ACCESSORIES



## High pressure washer accessories



WA1840



WA1881



WA4036



WA4037

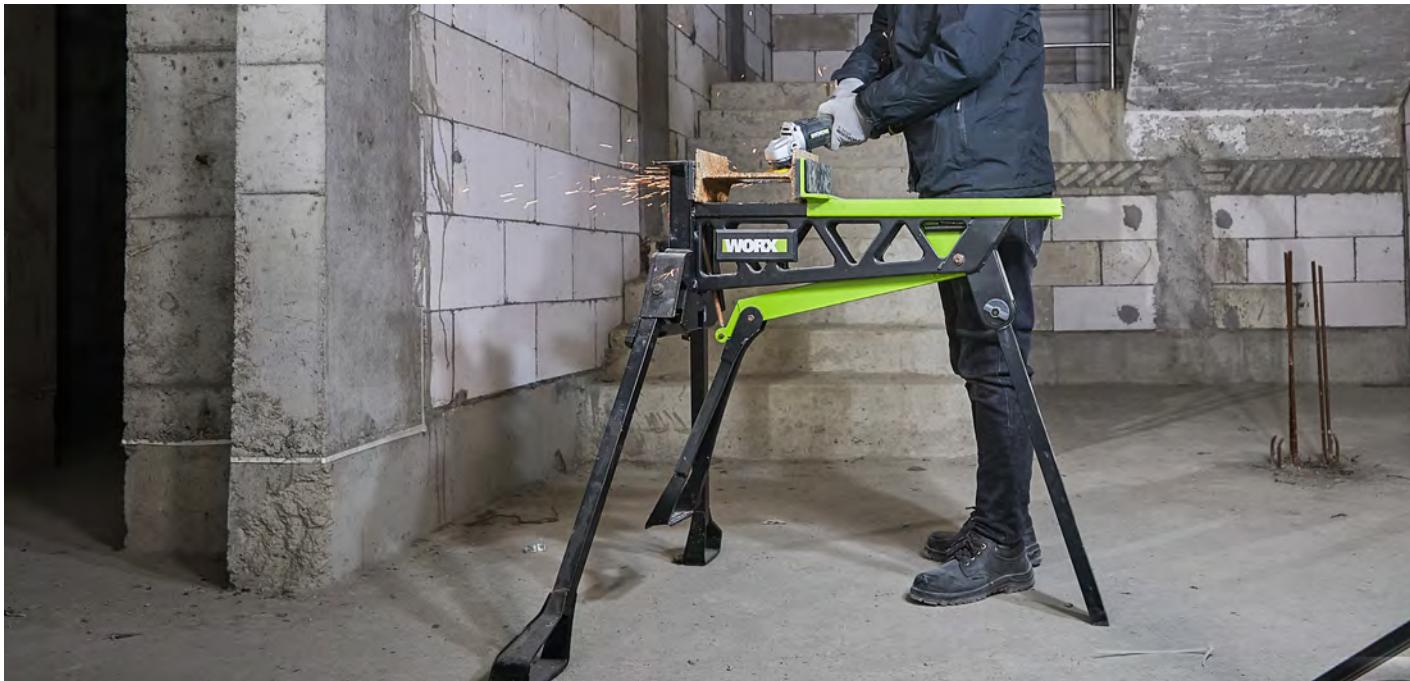


WA4048



WA4013

Product No.	Description	Weight
WA1840	Pivoting Tip	0.09kg
WA1881	Water Hose	4.5kg
WA4036	Soap Bottle	0.1kg
WA4037	Turbo nozzle	0.2kg
WA4048	Brush	0.2kg
WA4013	Lance	0.079 kg



940mm Jawhorse

WU063

WU020



**Specification**

Clamp Width	0-940mm
Max Clamp Force	1ton
Max Loads	272kg
Size(stand)	1000 x 985 x 885mm
Size(foldable)	775 x 350 x 335mm
Weight	19kg

**Features**

- Huge clamping range meets all job site requirements
- Foot pedal lever creates extreme clamping force
- All-steel construction provides rigidly and strength
- Integrated roller for easy operation
- Tripod base with foot pads for the ultimate stability



USB Charger Adapter

WU020

**Specification**

Rated input voltage	20V
Rated output voltage	5V
Output current	2A
Dimension	88*58*41mm
Weight	0.1kg

Dust Box

WA1602



**Specification**

Rated voltage	5V
Machine weight	0.2kg
Dimension	158*73*57mm

42pc Drill Bits Kit

WA1149



**Specification**

Philips Bit	25mm PH1/2/2/3; 75mm PH2
Hex Bit	25mm H3/4/5/6
Torx Bit	25mm T10/15/20/25/27/30/40 75mm T15/20
	25mm TH10/15/20/20/25/27/30/40
Flat Bit	25mm 53/4/5/6; 75mm S5
PZ Bit	25mm PH1/2/2/3; 75mm PH2
Bit Extension Holder	1pc
Quick Clamping Extension Holder	1pc
Socket Set	6/8/10mm
Storage Case	1pc

42pc Drill Bits Kit

WA1626.1



**Specification**

Cross Short Bits	S2 PH1/PH2*2/PH3
Hexagonal Short Bits	S2 3/4/5/6
Star Short Bits	S2 T15/T20/T25/T30
65mm double head batch	S2 PH2*2, magnetic ring*1
50mm long bit	S2 PH2*2
Bit extension rod	S2
Twist drill	3.0/4.0/5.0mm
Sleeve	6/8/10mm
Hole Saw Bit	35/50mm

# WORX DIY



## Mini Laser Rangefinder

WX013



### Specification

Rated Voltage	100-240V~50/60Hz
Range	0-40M
Unit of measurement	meter (m) / foot (ft)
	inch (in) / foot + inch (ft+in)
Laser measurement accuracy	±(3mm+5x10-5D)
Laser class	II
Laser type	630-670nm,<1mW
Screen type	LCD positive display screen
Charging port	MicroUSB charger
Weight	40g
Dimensions	90x23.6x16.2mm

### Features

- LCD Clear Display Screen
- Energy-Saving operation
- Aluminum Alloy Body
- Fast charging

### Accessories

- 1pc USB charging cable

## 4V Cordless Spray Gun

WX018



### Specification

Rated Voltage	4V
Charging Voltage	5V
Charging Current	500mA
Charge time	4-5h
Battery Capacity	2.0Ah
Spray Power	Maximum spray distance 6m
Volume	1L
Weight	0.345kg
Working Temperature	>0-40°C

### Features

- Effortless Automatic Spraying
- Switch between spot and range spray
- LED light allow for working in dark areas
- Battery indicator to easily check the power level

### Accessories

- 1pc Type C charging cable

## Multifunction Work Table

WX051



### Specification

Table size	787 x 635mm
Working height	813mm
Max. clamp width	457mm
Fold size	635 x 127 x 889mm
Worktable load capacity	135kg
Sawhorse load capacity	450kg
Machine weight	13.5kg

### Features

- Versatile usage - sawhorse and work bench
- Integrated clamping system
- Compact and lightweight design
- Tool holding tray

### Accessories

- 1pc quick clamp
- 1pc clamp dog

## 4V 6.35mm Cordless Screwdriver

WX242



### Specification

Voltage	4V MAX
Amp hour	2Ah
No-load speed	320/min
Max. torque	5Nm
Chuck size	6.35mm HEX
Charging time	2hr
Machine weight	0.32kg

### Features

- Compact and lightweight design
- Forward and reverse bit rotation
- Soft grip handle
- LED light for dark area
- USB type-C charging

### Accessories

- 26 pcs screwdriver bits
- 1 pc 50mm drill bit SL4
- 1 pc USB charging cable 1 pc pilot hole drill bit
- 1 pc 60mm magnetic post
- 1 pc 50mm impact bit PH2

## 4V 6.35mm SD Screwdriver

WX255



### Specification

Voltage	4V MAX
Amp hour	1.5Ah
No-load speed	230/min
Max. torque	3Nm
Chuck size	6.35mm HEX
Charging time	5hr
Machine weight	0.5kg

### Features

- Retractable screw holder
- Automatic bit change
- Detachable cartridge
- Off-center driving axis design
- Compact and lightweight design

### Accessories

- 1 pc charger 1 pc clamshell
- 10 pcs screwdriver bits
- 1 pc cartridge 1 pc screw holder
- 1 pc pilot hole drill bit

## Multifunctional Jump Start

WX854



### Specification

Capacity	11000mAh
Output	USB1:5V/2.4A(MAX)
	USB2:5V/1A(MAX)
	12V 10A power output
	12V vehicle emergency start
USB output power	15W(MAX)
Rated input	Type-C 5V/2A (MAX)
Start-up current	250A
Peak current	600A
Weight	430g

### Features

- Retractable screw holder
- Automatic bit change
- Detachable cartridge
- Off-center driving axis design
- Compact and lightweight design

### Accessories

- 1 pc USB charging cable

- 1 pc Charging clip with ten prevention features

# KRESS POWER TOOLS



**20V 13mm BL Drill Driver****BRUSHLESS  
MOTOR CO****Features**

Variable two speeds  
High quality chuck  
18+1 torque settings  
Forward and reverse rotation  
Ergonomically designed handle  
Built-in LED light

**Specification**

Rated voltage	20V
No-load speed	0-450/1800rpm
Torque setting	18+1
Max torque	50Nm
Chuck capacity	13mm
Drilling capacity	Steel 13mm Wood 35mm
Machine weight (Bare tool)	0.9kg

**KU212.1****20V LED Worksite Light****KU010.9****Specification**

Rated voltage	20V
Working time	I: About 8h II: About 4h
Lumen	I: 750LM II: 1500LM
Machine weight (Bare tool)	2.0kg

**Features**

High brightness LED chip  
2 gear lighting  
360° pivoting head  
Stable bracket, metal plate and hook  
Explosion-proof tempered glass  
Dust-proof and waterproof switch

**12V 140Nm BL Impact Driver****BRUSHLESS  
MOTOR CO****Features**

Efficient brushless motor  
Powerful impacting system  
125mm compact tool length  
Variable 3-speed control  
Mechanical switch  
Power display  
Speed setting memory

**Specification**

Rated voltage	12V
No-load speed	0-1200/2500/3300rpm
Impact rate	0-1600/3500/4000ipm
Max torque	140Nm
Chuck capacity	Chuck capacity
Machine weight (Bare tool)	0.7kg

**KU203.1****Accessories**

2\*2Ah battery; 1\*1.5A charger; 1\*Driver bit;  
1\*BMC

**12V 10mm BL Impact Drill****BRUSHLESS  
MOTOR CO****Features**

Powerful brushless motor  
Compact one hand operation  
Variable 2-speed control  
3 fast switching functions  
Forward and reverse rotation control  
Split bypass switch

**Specification**

Rated voltage	12V
No-load speed	0-450/1700rpm
Impact rate	0-25500ipm
Torque setting	20+1+1
Max torque	38Nm
Chuck capacity	10mm
Drilling capacity	Steel 10mm Wood 20mm Concrete 8mm
Machine weight (Bare tool)	0.75kg

**KU362****Accessories**

2\*2Ah battery; 1\*1.5A charger;  
7\*Screwdriver set head; 4\*Double-end bit;  
4\*Twist drill; 3\*Woodworking drill; 6\*Socket;  
3\*Masonry drill; 1\*Magnetic connecting rod;  
1\*Glass drill; 30\*Screw; 30\*Expansion pipe



## 12V Compact Drilling & Fastening Combo

KU904

140Nm Brushless Impact Driver KU203.9

10mm Brushless Impact Drill KU362.9

BRUSHLESS  
MOTOR CO

High Torque



3 Variable Speed



3 Functions



Comfortable Grip

### Specification

	KU203.9	KU362.9
Rated voltage	12V	12V
No-load speed	0-1200/2500/3300rpm	0-450/1700rpm
Impact rate	0-1600/3500/4000ipm	0-25500ipm
Torque setting	/	20+1+1
Max torque	140Nm	38Nm
Chuck capacity	6.35mm	10mm
Drilling capacity	/	Steel 10mm; Wood 20mm; Concrete 8mm
Machine weight (bare tool)	0.7kg	0.75kg

### Features

#### KU203.9

Efficient brushless motor delivers 140Nm max torque

3-speed control provides right power for increased precision

125mm compact tool length

Robust impacting system

#### KU362.9

Brushless motor matches torque and speed to deliver increased efficiency

2-speed with drill driver and impact function for multiple applications

Compact body fit for hard-to-reach narrow corner

### Accessories

2\*12V 2.0Ah battery ; 1\*12V 1.5A charger ; 1\*Stacking case ; \*50mm screwdriver bit (PH2) 1\*Driver bit element

**500W 10mm Hand Drill****Specification**

Input voltage	220V~50Hz
Input power	500W
No-load speed	0-1750rpm
Chuck capacity	10mm keyless chuck
Drilling capacity	Wood 25mm Steel 10mm
Machine weight	1.47kg

**Features**

- 10mm keyless chuck
- 2-stage reduction gearbox
- Forward and reverse rotation
- Step-less speed control
- All-in-one switch
- Lock-on switch

**Accessories**

/

**KU121K****650W 13mm Impact Drill****Specification**

Input voltage	220V~50Hz
Input power	650W
No-load speed	0-3000rpm
Impact rate	0-4500ipm
Chuck capacity	13mm
Drilling capacity	Steel 13mm
Concrete 13mm	
Wood 25mm	
Machine weight	1.69kg

**Features**

- Flat drilling and impact drilling function switch
- Powerful impact force
- Overload protection
- Variable speed control
- Slim soft rubber handle

**Accessories**

- 1\*Chuck key; 1\*Auxiliary handle; 1\*Depth gauge

**850W 26mm Rotary Hammer****Specification**

Input voltage	220V~50Hz
Input power	850W
No-load speed	0-1300rpm
Impact rate	0-5500bpm
Impact energy	3.0J
Chuck type	SDS-plus
Drilling capacity	Steel 13mm
	Masonry 26mm
	Wood 30mm
Machine weight	2.8kg

**Features**

- 4 modes-drilling, hammer drilling, chiseling, direction adjust
- 850W powerful motor
- Large air cylinder
- Optimum transmission ratio
- Safety clutch tripping
- Compact and lightweight design

**Accessories**

- 1\*Auxiliary handle; 1\*Depth gauge

**KU320****1150W 28mm Rotary Hammer****Specification**

Input voltage	220V~50Hz
Input power	1150W
No-load speed	0-1000rpm
Impact rate	0-5000bpm
Impact energy	5.0J
Chuck type	SDS-plus
Drilling capacity	Concrete 28mm
Machine weight	4.5kg

**Features**

- 1 mode-hammer drilling
- 1150W powerful motor
- Magnesium alloy housing
- Safety clutch tripping
- Anti-vibration design
- Large area switch

**Accessories**

- 1\*Spanner; 1\*Grease oil

**1200W Demolition Hammer****Specification**

Input voltage	220V~50/60Hz
Input power	1200W
Impact rate	0-3900bpm
Impact energy	15J
Chuck type	SDS Max
Machine weight	5.6kg
Working system	30/90s

**Features**

- 1200W powerful motor
- Large air cylinder
- Optimum hammering ratio
- Self-balanced design
- Anti-vibration handle
- Anti-oil leakage

**Accessories**

- 1\*Auxiliary handle; 1\*Spanner; 1\*Grease oil

**KU342****1700W Demolition Hammer****Specification**

Input voltage	220-230V~50/60Hz
Input power	1700W
Impact rate	0-1850bpm
Impact energy	65J
Chuck type	Hex
Machine weight	14.2kg

**Features**

- 1700W powerful motor
- 65J impact force
- Fast cooling and dust-proof design
- Aluminum alloy housing
- Lock-on switch
- Optimum air outlets

**Accessories**

- 1\*Sharp chisel; 1\*Carbon brush; 1\*Oil

**650W 85mm Jig Saw**

KU462

**1600W 110mm Portable Tile Cutter**

KU079

**Specification**

Rated voltage	220V~50Hz
Rated input power	650W
No-load speed	1000~3000rpm
Bevel capacity	0~45°
Cutting capacity	Steel 10mm Wood 85mm Aluminum 20mm
Machine weight	2.7kg

**Specification**

Input voltage	220V~50Hz
Input power	1600W
No-load speed	0~13000rpm
Spindle thread	M6
Disc size	110mm
Disc bore	20mm
Cutting capacity	45°: 19mm 90°: 32mm
Machine weight	3.0kg

**Features**

- 6-speed control
- 4-position orbital action
- Tool-less SDS blade change
- ±45° bevel cuts
- Bright LED
- Dust blower

**Accessories**

- 1\*Hex key; 3\*Saw blade; 1\*Dust extraction

**Features**

- 1600W high power motor
- Dust-proof and water-proof design
- Aluminum base
- Tool-free blade change
- LED light

**Accessories**

- 1\*Spanner; 1\*Socket wrench

**2200W 355mm Cut-off Saw**

KU760

**Specification**

Input voltage	220-230V~50Hz
Input power	2200W
No-load speed	0~3900rpm
Blade size	355mm
Arbor size	25.4mm
Machine weight	16.0kg

**Features**

- Powerful 2200W motor
- Overload and overheat protection
- Lightweight stamped steel base
- Aluminum die cast
- Large table size
- Quick release clamping system

**Accessories**

- 1\*Spanner; 1\*355mm resin cutting slice



**800W 100mm Angle Grinder****Specification**

Input voltage	220V~50Hz
Input power	800W
No-load speed	0-12000rpm
Spindle thread	M10
Disc size	100mm
Disc bore	16mm
Switch	Rear switch
Machine weight	1.3kg

**Features**

960W max output  
High quality copper wire motor  
MSC air dust design  
Auto-spindle lock  
Grinding wheel guard  
Ultra-fine handle design

**Accessories**

1\*Spanner; 1\*Grinding wheel guard

**KU709B****550W Palm Router****Specification**

Input voltage	220-240V~50/60Hz
Input power	550W
No-load speed	0-33000rpm
Collet size	6mm
	6.35mm (IN; MA)
Machine weight	1.5kg

**KU602****Accessories**

1\*Depth guide; 1\*Parallel guide; 1\*Collet  
1\*Spanner 12; 1\*Spanner 17; 1\*Dust guard  
1\*Template guide

**1400W High Pressure Washer****Specification**

Input voltage	220-230V~50/60Hz
Input power	1400W
Rated pressure	7.0MPa
Max pressure	10.5MPa
Rated flow	5.5L/min
Max pressure water supply	1.2MPa
Max water temp	50°C
Machine weight	4.7kg

**Features**

Lightweight and wheeled design  
Adjustable spray nozzles  
Direct stream spray, full fan spray & turbo spray  
Security lock against accidental start  
Quick SDS connecting design  
Overheat protection

**Accessories**

1\*Long rod water gun; 1\*5m high pressure water outlet pipe; 1\*Water outlet cleaning steel needle; 1\*5m power cord; 1\*Transparent water inlet connector

**KG620****500W Blower****Features**

19000rpm high speed  
2.8m³/min large air volume  
Compact and 1.1kg lightweight  
28° optimal handle angle  
Durable fan blade

**Specification**

Input voltage	220V~50Hz
Input power	500W
No-load speed	0-19000rpm
Air volume	2.8m³/min
Machine weight	1.1kg

**KU090****Accessories**

1\*Blower tube



**Laser Range Finder****KI200****Specification**

Max measuring range	0.2~40m
Minimum precision	0.001m
Measuring accuracy	±1.5mm, ±0.4°
Measuring unit	M/ft/in/ft + in
Laser class	Class 2
Measuring record memory	20 sets
Button material	Soft rubber
Machine size	120*48*27mm
Machine weight	0.12kg

**Laser Range Finder****KI202****Specification**

Max measuring range	0.2~100m
Minimum precision	0.001m
Measuring accuracy	±1.5mm, ±0.4°
Measuring unit	M/ft/in/ft + in
Laser class	Class 2
Measuring record memory	20 sets
Button material	Soft rubber
Machine size	120*48*27mm
Machine weight	0.12kg

**Features**

- 1s fast measurement
- High precision measurement
- IP54 dust-proof and water-proof
- Soft rubber anti-drop design
- Side button for one-hand operation
- Large reverse display screen

**Accessories**

- 1\*Charger; 1\*Plastic box

**Features**

- 1s fast measurement
- High precision measurement
- IP54 dust-proof and water-proof
- Soft rubber anti-drop design
- Side button for one-hand operation
- Large reverse display screen

**Accessories**

- 1\*Charger; 1\*Plastic box



# KRESS(60V RANGE)



**60V 38mm BL Grass Trimmer**

KG160E

**Specification**

Voltage (volts)	60V
Motor type	Brushless
Battery type	Lithium Ion
No load speed	6000 rpm
Line feed system	Bump feed
Line diameter	2.4 mm (0.095")
Line length	2x2m (2x6.6ft)
Cutting diameter	38 cm (15")
Product weight (bare tool)	3.0 kg (6.6 lbs)
A weighted sound pressure	LpA =74 dB(A)
KpA	0.8 dB(A)
A weighted sound power	LwA = 94.8 dB(A)

**Features**

- Quick line load
- Bump-feed dual-line advancement
- Aluminum head
- ECO mode with variable speed control
- Multi-position handle

**Accessories**

- 1pc 5.0Ah Lithium Battery; 1pc 5A Charger
- 1pc Trimmer head; 1pc Shoulder strap
- 1pc Safety guard; 1pc Auxiliary handle;
- 1pc Hex key

**60V Attachable Grass Trimmer**

KG163

**Specification**

Voltage (volts)	60V
Motor type	Brushless
Battery type	Lithium Ion
No load speed	6000 rpm
Line feed system	Bump feed
Line diameter	2.4 mm (0.095")
Line length	2x2m (2x6.6ft)
Cutting diameter	38 cm (15")
Product weight (bare tool)	4.24 kg (9.36 lbs)
A weighted sound pressure	LpA =87.1 dB(A)
KpA	3.0 dB(A)
A weighted sound power	LwA = 98 dB(A)

**Accessories**

- 1pc 5.0Ah Lithium Battery; 1pc 5A Charger
- 1pc KA0306 Trimmer head;
- 1pc KA0330 Shoulder strap; 1pc Safety guard
- 1pc Auxiliary handle; 1pc Safety handle
- 1pc 12" brush cutter blade;
- 1pc plastic blade cover; 1pc Hex key; 1pc Wrench

**60V Hedge Trimmer**

KG262.1

**Specification**

Voltage (volts)	60V
Motor type	Brushless
Battery type	Lithium Ion
Blade length	64 cm
Cutting length	61 cm
Tooth spacing	34 mm
Maximum cutting diameter	27 mm
Maximum no load speed	3400 r/min
Product weight (bare tool)	3.0 kg

**Features**

- Multi-angle front handle
- Rubber overmould rear handle
- Dual-action cutting blades
- Magnesium alloy gear box
- Laser cut, dual-edge blades
- 3400 rpm high cutting efficiency

**Accessories**

- 1pc Blade sheath; 1pc 60V 5Ah battery;
- 1pc 60V charger

**60V 175mph 850cfm BL Blower**

KG561.1

**Specification**

Voltage (volts)	60V
Motor type	Brushless
Battery type	Lithium Ion
Maximum air speed	175km/h
Maximum air volume	850cfm
Product weight (bare tool)	2.2kg

**Features**

- Air amplifier technology
- Infinitely adjustable-speed+turbo
- Dual air select
- Turbine air intake

**Accessories**

- 1pc 5Ah Battery; 1pc 5A Charger

**60V 45cm Cordless BL Chainsaw**

KG369

**Specification**

Rated Voltage	60V
Chain Speed	24m/s
Bar Length	18"
Machine weight(bare tool)	9.5 lbs (4.3 kg)

**Features**

- Half wrap handle
- Chain brake
- Tool-less chain tensioning
- Metal spike for increased bar clamping
- Auto lubrication during operation, with oil level window

**Accessories**

- 1pc 18" chain KA2623; 1pc 18" bar KA2701;
- 1pc blade protection cover; 1pc 60V 3A charger KA3713
- 1pc 60V 5Ah battery KA3008





## 60V 4.0 Ah Battery

**60<sup>max</sup>** **IPX4 RATED**

### Specifications

Charge time	from 25 min
Weight	1.55 kg
Battery capacity indicator	Yes



## 60V 8.0 Ah Battery

KA3008

**60<sup>max</sup>** **IPX4 RATED**

KA3018

### Specifications

Charge time	from 48 min
Weight	2.95 kg
Battery capacity indicator	Yes



## 60V 5A Fast charger

**60<sup>max</sup>**

### Specifications

Weight	1.7 kg
Charge times	
1 x 2.0 Ah	25 min
1 x 4.0 Ah	50 min
1 x 8.0 Ah	77 min



KA3714

## 60V 8A Dual port charger

LESS TIME BETWEEN CHARGES  
MEANS MORE TIME FOR  
GAMECHANGING POWER

KA3706

**60<sup>max</sup>**

### Specifications

Weight	2.8 kg
Charge times	
1 x 2.0 Ah	25 min
2 x 2.0 Ah	30 min
1 x 4.0 Ah	30 min
2 x 4.0 Ah	60 min
1 x 8.0 Ah	48 min
2 x 8.0 Ah	96 min



## Trimmer line

KA0301



Line length	60 m
Line diameter	2.4 mm
Suitable for	KG160E.9 KG154E.9 KG161.9 KG163.9

KA0306



KA0307



## Quick line load grass trimmer head

Trimmer head size	112*112*68 mm
Line reload volume	6m 2.4 mm Trimmer line
Suitable for	KG163.9

112*112*68 mm	112*112*68 mm
6m 2.4 mm Trimmer line	6m 2.4 mm Trimmer line
KG163.9	KG161.9

## Attachments capable for grass trimmer

Pole hedge trimmer

KA0421

Edger

KA2283



Blade length	43 cm / 51 cm
Max cutting height	3 m
Dual action blade	Y
Suitable for	KG163.9

Blade diameter	20 cm
Cutting depth	up to 64 mm
Wheel size	11.4 cm
Suitable for	KG163.9

Brush cutter

KA2201

Pole saw

KA2642



Blade diameter	25 cm
Cutting diameter	25 cm
Suitable for	KG163.9

Blade length	25 cm
Chain speed	14.4 m/s
Max cutting height	3.8 m
Extension pole	Y
Suitable for	KG163.9

## Chainsaw accessories

Chainsaw chain

KA2623

Chainsaw bar

KA2701



Length	45 cm
Suitable for	KG368

Length	45 cm
Suitable for	KG369



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