



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 acquired from Germany.

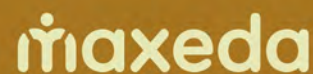
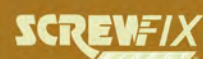
Nowadays, Worx has already achieved partnership with the Top 10 Hardware Retailers in North America, and also collaborated with Fortune 500 hardware retailers in Europe and Australia.

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





Kress® 



Kress® 

60V RANGE

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Kress® 

1 CORDLESS RANGE **53**

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Kress®  **(60V RANGE)**

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2 BATTERY AND CHARGER **57**

3 ACCESSORY **66**



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

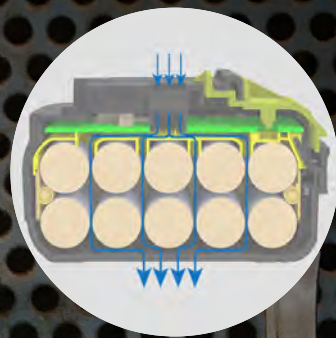
- Full-size shell protection structure, comprehensive protection for battery cells
- Sealed circuit board, anti-leakage, anti-impact, and calmly deal with severe working conditions



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 KROSSPACK 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 KROSSPACK 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

20V^{max} KROSS
PACK

**Krosspack Battery
Platform**

One pack powers all

20V 10mm 50Nm BL Drill Driver**WU173****BRUSHLESS
MOTOR**

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

Features

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

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**

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

Features

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

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**

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

Features

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

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
**BRUSHLESS
MOTOR**

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

Features

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

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

20V^{max} 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

Dual-chuck release button

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

Electronic Torque Control

- Less torque loss

BRUSHLESS MOTOR**Efficient Brushless Motor**

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

Soft-grip handle

- Improved grip experience



SWITCHDRIVER
INNOVATIVE
BRUSHLESS MOTOR

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 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

Forward/Reverse Rotation
By-pass Switch

- Protect motor
- Less maintenance cost

8 Customized Modes

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

Rubberized grip and best grip experience

- Improved comfort and balance

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 2Ah Charger	1pc M22 socket
1pc Belt	1pc Parallel pin
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

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

20V^{max} 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** 



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 perimeter
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 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**



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

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

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

**20V^{max} 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

Accessories	
1pc blade	1pc spanner
1 cloth bag	

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

Accessories	
2 pcs 20V 4.0Ah battery pack	1 pc 2A dual port charger
1 pc vacuum adapter	1 pc belt
1 pc TCT 24T woodworking blade	

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

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 vacuum adapter	1 pc belt

20V 165mm BL Circular Saw

WU536.9

**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

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

Accessories	
1 parallel guide	1 blade
1 vacuum adapter	

20V 26mm BL Reciprocating Saw WU500.9

**BRUSHLESS
MOTOR**

NEW



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

Features

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

Accessories

1 metalwork saw blade
1 woodwork saw blade

20V 29mm BL Reciprocating Saw WU501.9

**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

Features

Brushless Motor technology
Blade quick change
Safety protection switch
Stepless speed control switch
Rubberized auxiliary handle

Accessories

1pc Woodwork saw blade
1pc Metalwork saw blade

20V 26mm BL Jigsaw WU550.1

**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

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

Accessories

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

20V 26mm BL Jigsaw WU550.9

**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

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

Accessories

Woodwork saw blade
2pcs battery pack Charger







20V BL High Pressure Washer

WU623.1

**BRUSHLESS
MOTOR**



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

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

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



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

Features

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

Accessories

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

20V Orbital Buffer Polisher

WU858.9



Specification	
Rated voltage	20V
No-load speed	3000/min
Base plate size	254mm
Runtime	40min/2.0Ah
Machine weight(tool only)	2.0kg

Features

Powerful motor Cordless convenience
Full-size 10 in. buffing applicator
Special designed handle
Random orbital action delivers a swirl-free finish

Accessories

1 pc wave sponge disc
1 pc flat sponge disc
1 pc polishing disc

20V 10L Wet/Dry Vacuum

WU037.9

**BRUSHLESS
MOTOR**

NEW



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	1.3m³/min/0.7m³/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

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

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



Specification	
Rated Voltage	20V
Motor power	200W
Max Suction Capacity	160/300W
Dust Capacity	8L
Machine weight(tool only)	1.8kg

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



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



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

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	

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

Features

Variable 6-speed for constant control	
Low vibration	Ergonomic design
Built in dust extraction port	
Dust-sealed switch prevents contamination	

Accessories

20V BL Oscillation Tool

WU690.9

BRUSHLESS
MOTOR



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	

Features

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

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

Accessories

20V BL Cordless Paint Sprayer

WU056.9

BRUSHLESS
MOTOR



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

Features

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

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 CMF
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



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

Features

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

Accessories

Vacuum pump oil	2A charger
6.0Ah battery pack	Injection box
adapter	

20V Cordless BL Dust Blower

WU093.9

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

Features

300W Brushless motor
Ideal for blowing away
4 digitally controlled speeds
Different nozzles

Accessories

1 13mm nozzle	1 9mm nozzle
1 Pinch valve nozzle	1 HEPA filter
1 Suction attachment	1 Long nozzle

MAKERX 20V Mini Cordless Rotary Tool WU590.9

BRUSHLESS
MOTOR



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

Features

Brushless Motor
Variable Speed

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	50mm×10mm
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 Screw
Angle Grinder Accessory kit

MAKERX 20V Mini Blower WU597.9

WU597.9

BRUSHLESS
MOTOR



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

Features

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

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



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

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

Accessories

1pc AC adaptor

20V Electric Portable Cooler

WU098



Specification

Rated Voltage	20 V
Cooling Capacity	-20(to +20)
Power source(s)	AC/12V automotive socket/20V
Storage capacity	23Litre
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 I :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





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

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

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

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

- Pulse assist
- 20V krosspack



- 60Nm
High Torque
- 165mm
Compact



- 140mm
Grip diameter
- 9500rpm
High speed



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

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

Accessories	
1 pc auxiliary handle	1 pc depth gauge

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

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	
1 pc belt	1 pc hook
1 pc bit clip	

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
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 spanner
1 pc wheel guard	

20V^{max} 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	6.0AhBattery packWA3406 35min
	8.0AhBattery packWA3408 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	40N.m
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 WE211.4

**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 WU980B

POWER+
BL MOTOR



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

Features

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

Accessories

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

720W 100mm Angle Grinder WU800S

GIANT POWER
MOTOR



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

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

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
-------------	------------------

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

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

Accessories

Auxiliary handle	Spanner
Cover	

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



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 rigidity 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	>0-40oC

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

KU212.1
**BRUSHLESS
MOTOR**


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

Features

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

Accessories

2pcs 2Ah battery; 1pc 2A charger

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

Accessories

2pcs 2Ah battery; 1pc 2A charger

12V 140Nm BL Impact Driver

KU203.1
**BRUSHLESS
MOTOR**


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

Features

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

Accessories

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

12V 10mm BL Impact Drill

KU362
**BRUSHLESS
MOTOR**


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

Features

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

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

140Nm Brushless Impact Driver KU203.9

10mm Brushless Impact Drill KU362.9

KU904

BRUSHLESS
MOTOR CO



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

KU121K


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

/

650W 13mm Impact Drill

KU310


Specification

Input voltage	220V~50Hz
Input power	650W
No-load speed	0-3000rpm
Impact rate	0-45000ipm
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

KU320


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

1150W 28mm Rotary Hammer

KU338


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

KU342


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

1700W Demolition Hammer

KU345


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



Specification

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

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

KU462

1600W 110mm Portable Tile Cutter

KU079



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

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

KU709B


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

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

Features

High precision chuck
External carbon brush
Optimum air duct design
Dust-proof protection
Trimmer guide
Low noise

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

KG620


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

500W Blower

KU090


Specification

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

Features

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

Accessories

1*Blower tube



Laser Range Finder

KI200 Laser Range Finder

KI202 Laser Range Finder



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



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
60V^{max} **BRUSHLESS MOTOR**


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
60V^{max} **BRUSHLESS MOTOR**


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)

Features

Quick line load
Bump-feed dual-line advancement
Aluminum head
Soft arm rest
Split shaft design
Onboard battery indicator

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
60V^{max} **BRUSHLESS MOTOR**


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 spm high cutting efficiency

Accessories

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

60V 175mph 850cfm BL Blower

KG561.1
60V^{max} **BRUSHLESS MOTOR**


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
60V^{max} **BRUSHLESS MOTOR**


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

60V^{max} **IPX4 RATED**

KA3008

60V 8.0 Ah Battery

60V^{max} **IPX4 RATED**

KA3018

Specifications

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



Specifications

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



60V 5A Fast charger

60V^{max}

KA3714

60V 8A Dual port charger

**LESS TIME BETWEEN CHARGES
MEANS MORE TIME FOR
GAMECHANGING POWER**

KA3706

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



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

Quick line load grass trimmer head

KA0306

KA0307


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