



Kress 

2025
CATALOGUE

HISTORY

Kress was founded in Tübingen, Germany in 1928. With over 90 years of experience in electrical motor industry and over 50 years of experience in power tool industry, Kress has developed as a professional market leader under the global context. Kress has always been dedicated to improve ourselves to better cater to customers' desires, and provide customers with premium and efficient solutions.

Kress. Powered by Tradition.

 10 YEAR SERVICE 6 months warranty	Kress 20V Max battery & charger range	 KCH2006	 KCH2007
	KPB2022 2.0Ah	58min	22min
	KPB2004 4.0Ah	125min	45min
	KPB2005 6.0Ah	180min	65min



20V 190Nm BL Impact Driver

KU280D

BRUSHLESS
MOTOR

190Nm

8modes



Specification

Rated voltage	20V
No-load speed	0-1000/2000/3000/3400RPM
Impact rate	0-1400/2400/3400/3600IPM
Max torque	190Nm
Chuck capacity	6.35mm
Drilling capacity-standard bolt	M5-M16
Drilling capacity-high strength bolt	M5-M14
Drilling capacity-machine screw	M4-M8
Tool dimension	116*60*191mm
Machine weight	0.95kg

Features

- 116mm compact tool length
- 0.95kg lightweight design
- 4 smart drive modes
- Variable 4-speed control

Accessories

- 2*20V 4.0Ah batteries, 1*20V 2A charger,
- 1*50mm double ended bit, 1*Bit clip, 1*Hook

20V 100mm BL Angle Grinder

KU806

BRUSHLESS
MOTOR



Specification

Rated voltage	20V
No-load speed	0-3500/6000/9500RPM
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Machine weight	1.2kg

Features

- High speed energy-gathering motor
- Max no-load speed increases to 9500
- Handle girth at only 140mm
- Intelligent real-time protection

Accessories

- 2*4Ah batteries; 1*2A charger; 1*Spanner;
- 1*Auxiliary handle; 1*Wheel guard for grinding

20V 10mm 50Nm BL Drill Driver

Specification

Rated voltage	20V
No-load speed	0-450/0-1800RPM
Max torque	50Nm
Chuck capacity	10mm
Torque setting	18+1
Drilling capacity	Steel 10mm Wood 35mm
Battery capacity indicator	Yes
Tool dimension	154*51*215mm
Machine weight(bare tool)	0.8kg

Features

Efficient brushless motor
Variable speed control
1800 fast rotation per minute
35mm max drilling ability
Compact and lightweight design

Accessories

2*20V 2.0Ah batteries, 1*20V 2A charger

KU211

BRUSHLESS
MOTOR ∞



20V 13mm 50Nm BL Drill Driver

Specification

Rated voltage	20V
No-load speed	0-450/0-1800RPM
Max torque	50Nm
Chuck capacity	13mm
Torque setting	18+1
Drilling capacity	Steel 13mm Wood 35mm
Battery capacity indicator	Yes
Tool dimension	154*51*215mm
Machine weight(bare tool)	0.9kg

Features

Double speed control button
High quality chuck
18+1 torque settings
Forward and reverse button
Detachable bypass switch
Rubber overmould grip

Accessories

2*20V 2.0Ah batteries, 1*20V 1.5A charger

KU212

BRUSHLESS
MOTOR ∞



20V 10mm 50Nm BL impact Drill

Specification

Rated voltage	20V
No-load speed	0-450/0-1800RPM
Impact rate	0-2800IPM
Max torque	50Nm
Chuck capacity	10mm
Torque setting	20+1+1
Drilling capacity	Steel 10mm Wood 35mm
Battery capacity indicator	Yes
Tool dimension	164*51*205mm
Machine weight(bare tool)	0.82kg

Features

Variable speeds
Forward/Reverse rotation control
Robust power shortens working time
28000 impact force

Accessories

1*20V 2.0Ah battery, 1*20V 1.2A charger

KU365.1

BRUSHLESS
MOTOR ∞



20V 13mm 150Nm BL Impact Drill

Specification

Rated voltage	20V
No-load speed	0-550/2000RPM
Impact rate	0-10450/38000IPM
Max torque	150Nm
Chuck capacity	13mm
Torque setting	20+1+1
Drilling capacity	Steel 13mm
	Concrete 16mm
	Wood 152mm (hole saw)
Battery capacity indicator	Yes
Tool dimension	193*60.5*196mm
Machine weight(bare tool)	1.1kg

Features

2nd generation brushless motor
Powerful 150Nm Max torque
Anti kickback technology
Constant speed without lose of efficiency
Robust heavy duty 13mm metal chuck

Accessories

2*20V 4.0Ah batteries, 1*20V 6A charger,
1*Double ended bit, 1*Belt hook, 1*Bit clip
1*Depth gauge, 1*Auxiliary handle

KUC35

BRUSHLESS
MOTOR



20V 300Nm BL Impact Wrench

Specification

Rated voltage	20V
Motor type	Brushless
Chuck size	1/2"
No-Load speed	0-2700/3000RPM
Impact rate	0-2200/2600IPM
Max fastening torque	240/300Nm
Max nut busting torque	260/330Nm
Standard bolt	I M8 - M16
	II M8 - M16
Mode	2 speed + auto stop
Dimension	150*60*190mm
Machine weight (Bare tool)	1.1kg

Features

Brushless motor
Maximum 300Nm torque
Auto stop reverse rotation
Variable 3 mode gear control
Intelligent power supply

Accessories

2 pcs 4.0Ah battery pack, 1 pc 2A charger,
1 pc M22 socket, 1 pc carry strap
1 pc Parallel pin, 1 pc O-shaped ring

KU270S

AUTO-STOP

BRUSHLESS
MOTOR

300Nm



20V 400Nm BL Impact Wrench

Specification

Rated voltage	20V
Motor type	Brushless
Chuck size	1/2"
No-Load speed	0-2400/2700RPM
Impact rate	0-2800/3500IPM
Max fastening torque	360/400Nm
Max nut busting torque	460Nm
Standard bolt	I M8 - M16
	II M8 - M16
Mode	2 speed + auto stop
Dimension	135*61.5*237mm
Machine weight (Bare tool)	1.1kg

Features

135mm compact tool length
400Nm fastening torque
Auto-stop function
Variable speed control

Accessories

2*20V 4.0Ah batteries, 1*20V 2A charger,
1*M22 socket, 1*Belt, 1*Parallel pin

KU272

AUTO-STOP

BRUSHLESS
MOTOR

400Nm



20V 100mm BL Angle Grinder

Specification

Rated voltage	20V
No-load speed	0-3500/6000/9500RPM
Disc size	100mm
Disc bore	16mm
Handle girth	140mm
Spindle thread	M10
Machine weight	1.2kg

Features

High speed energy-gathering motor
9500RPM Max no-load speed
140mm handle girth
Intelligent real-time protection

Accessories

2*20V 4Ah batteries, 1*20V 2A charger,
1*Spanner, 1*Auxiliary handle,
1*Wheel guard for grinding

KU803

BRUSHLESS
MOTOR ∞



20V 22mm BL Rotary Hammer

Specification

Rated voltage	20V
Function(s)	Drill/Hammer/Chisel
No-load speed	0-1350 RPM
Impact rate	0-4700 BPM
Impact energy	2 J
Cylinder size	Φ19*15.4mm
Drilling capacity	Steel 13 mm Wood 28 mm Masonry 22 mm
Best Drilling	Φ6-10mm
Chuck type	SDS Plus
Machine weight (Bare tool)	2.2 kg
Tool Protection system	Overload, overheating
User Protection system	Dual clutch tripping

Features

Stable output even at heavy load
Optimized 2.0J mechanism
Electric+mechanical safety clutch
Anti-vibration

Accessories

1*20V 4.0Ah battery, 1*20V 2A charger,
1*Auxiliary handle, 1*Depth gauge

KU390.1

BRUSHLESS
MOTOR ∞

2KG



20V 24mm BL Rotary Hammer

Specification

Rated voltage	20V
Function(s)	Drill/ Hammer/ Chisel/
No-load speed	0-1080 RPM
Impact rate	0-4800 BPM
Impact energy	2.8 J
Cylinder size	Φ22*19.8mm
Drilling capacity	Steel 13 mm Wood 27 mm Masonry 24 mm
Best Drilling	Φ6-12mm
Chuck type	SDS
Machine weight (Bare tool)	2.5 kg
Tool Protection system	Overload, overheating
Drilling Efficiency	Dual clutch tripping

Features

Forward and reverse rotation
Mechanical and electronic clutch protection
Low vibration design
Double-layer dustproof

Accessories

2*20V 4.0Ah batteries, 1*20V 2A charger,
1*Auxiliary handle, 1*Depth gauge

KU392

BRUSHLESS
MOTOR ∞

Low vibration



20V BL Orbital Sander

Specification

Rated voltage	20V
Collet capacity	6mm/8mm
No-load speed	10,000-30,000RPM
Plunge capacity (trimmer)	0-40mm
Plunge capacity (plunge)	0-35mm
Speed settings	5
Machine weight	1.3kg

Features

Variable 5-speed control dial
Push button with lock on
Connectable to dust extractor
Aluminum housing
Shaft lock

Accessories

1*6mm collet, 1*8mm collet, 1*Trimmer base,
1*Spanner wrench, 1*Edge guide,
1*Plunge base KA6400 (not included in this kit, and sold separately)

KUD26.91



20V BL Multi Tool

Specification

Rated voltage	20V
No-load speed	8000-18000RPM
Oscillation angle	3.2°
Speed settings	6
Machine weight	1.2kg

Features

6-speed regulation
Ergonomic handle design
Tool-less blade change system
Dual LED lights

Accessories

1*45mm standard blade,
1*28mm standard blade, 6*40# sanding sheet,
6*80# sanding sheet, 6*120# sanding sheet,
1*Sanding pad, 1*Rigid scraping blade,
1*HSS semicircle saw blade

KUD12.91



20V LED Worksite Light

Specification

Rated voltage	20V
Charger voltage	100-240 V~50/60 Hz
Working time	I: About 8 H II: About 4 H
Lumen	I: 750 LM II: 1500 LM
Machine weight (Bare tool)	2.0 kg

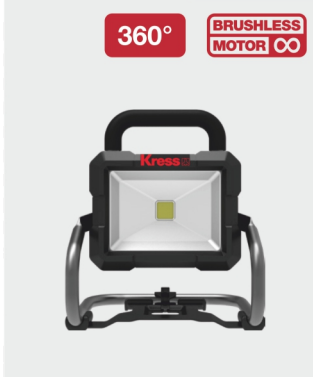
Features

Provides 1500 lumens light even
Pivoting head design illuminates more space
Solid bracket for stable placement

Accessories

1*4Ah battery; 1*2A charger

KU010.9



20V Li-ion Blower

Specification

Rated voltage	20V
No-load speed	I: 11000 r/min II: 15000 r/min III: 18000 r/min
Air volume	I: 1.6 m³/min II: 2.2 m³/min III: 2.8 m³/min
Machine weight (Bare tool)	1.3 kg

Features

- Rubber overmould grip, less vibration
- Three airflow adjustment fit for scenarios
- Equipped with high power motor
- Efficient cooling design of motor
- Dustproof design of bearing

Accessories

1*4Ah battery; 1*2A charger; 1*Blower tube;
1*Dust cover; 1*Blowing mouth;
2*Small hose; 2*Quick change connector

KU085



12V 140Nm BL Impact Driver

Specification

Rated voltage	12V
No-load speed	0-1200/2500/3300RPM
Impact rate	0-1600/3500/4000IPM
Max torque	140NM
Chuck capacity	6.35mm HEX
Torque setting	3
Capability-machine screw	M4-M8
Capability-high strength bolt	M5-M12
Machine weight	0.7ka

Features

140Nm torque and 3300RPM
125mm compact tool length
Variable 3-speed control

Accessories

2*12V 2.0Ah battery pack, 1*12V 1.5A charger
2*12V 2.0Ah battery pack, 1*12V 1.5A charger
1*50mm screwdriver bit (PH2) ,
1*driver bit element

KU203

**BRUSHLESS
MOTOR** 



12V 10mm BL Drill Driver

Specification

Rated voltage	12V
No-load speed	0-450/1700RPM
Torque setting	20+1
Max torque	38Nm
Chuck capacity	10mm
Drilling capacity	Steel 10mm Wood 20mm
Machine weight	0.9kg

Features

Powerful brushless motor
Variable 2-speed control
156mm compact length
1700 rotations per minute

Accessories

2*12V 2.0Ah battery pack, 1*12V 1.5A
charger, 2*12V 2.0Ah battery pack, 1*12V
1.5A charger

KU202.1

**BRUSHLESS
MOTOR** 



12V 10mm BL Impact Drill

Specification

Rated voltage	12V
No-load speed	0-450/1700RPM
Impact rate	25500IPM
Torque setting	20+1+1
Max torque	38Nm
Chuck capacity	10mm
Drilling capacity	Wood 20mm
Machine weight	0.93kg

Features

Powerful brushless motor
Variable speed control
Forward/Reverse rotation control
25500 impact rate and 38Nm torque

Accessories

2*12V 2.0Ah battery pack
1*12V 1.5A charger

KU362.2

BRUSHLESS
MOTOR ∞



20V 1700Nm BL Impact Wrench

KUB35.91

BRUSHLESS
MOTOR

MEGA
FORCE

1700Nm



AUTO-STOP



Specification

Rated voltage	20V
Motor type	Brushless
Chuck size	3/4"
No-Load speed	0-900/1100/1800RPM
Impact rate	0-1000/1600/2400IPM
Max fastening torque	700/1000/1700Nm
Max nut busting torque	800/1100/2100Nm
Standard bolt	I M12 M24
	II M12 - M24
	III M16 M33
Mode	3 speed + auto stop
Dimension	218*83.5*292mm
Machine weight (Bare tool)	3.4kg

Features

- Powerful 1300Nm Max torque
- Mega Force technology
- Auto stop function
- 4 Mode settings suit for various application

Accessories

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20V Telescopic Tripod LED Light

KUF09.92

AC/DC

IP54



Specification

Rated voltage	20V
Bulb type	LED
Brightness	4500/2000 lumen
Color temperature	7000K/4000K
Height	2.1m
Pivoting angle	360°
Duration time	3hr with 1*6.0Ah battery
Tool dimension	120*120*890mm
Machine weight	5.3kg

Features

- 2 power sources
- Powerful with 4500 lumens
- IP54 dustproof and water resistant protection

Accessories

- 1*AC adaptor (not included in thiskit, and sold separately)



550W 6.35mm Palm Router

KU602



Specification

Rated voltage	220V~60Hz
Rated power	550W
No-load speed	0-33000RPM
Collet size	6.35mm
Machine weight	1.5kg

Features

- High precision chuck
- External carbon brushes
- Air duct design
- 1.5kg lightweight
- Dustproof protection

Accessories

- 1*Collet, 1*Depth guide accessories,
- 1*Parallel guide accessories

1400W 185mm Circular Saw

KU420



Specification

Input voltage	220V
Rated input power	1400W
No-load speed	0-5200RPM
Blade size	185mm
Disc bore	25.4mm
Cutting capacity	64mm max
Bevel capacity	0-45°
Machine weight	4.2kg

Features

- Cutting depth control
- Powerful 1400W motor
- Maximum depth of 64mm
- High strength and lightweight magnesium shoe

Accessories

- 1*Spanner, 1*Parallel guide

50W 10mm Keyless Rotary Drill

Specification

Input voltage	220V-230V~50Hz
Input power	350W
No-load speed	0-3000rpm
Chuck capacity	10mm keyless chuck
Drilling capacity	Wood 20mm
	Steel 10mm
	Aluminum 10mm
Machine weight	1.14kg

Features

Strong load capacity
Durable carbon brush
Step-less variable speed control
Compact and lightweight
MSC air duct fast cooling
Corded design for long-lasting power

Accessories

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KU108K



500W 10mm Kyeless Rotary Drill

Specification

Input voltage	220V
Rated power	500W
No-load speed	0-2800RPM
Chuck capacity	10mm
Chuck type	Keyless chuck
Drilling capacity	Aluminum 10mm
	Steel 10mm
	Wood 20mm
Machine weight	1.2kg

Features

Variable speed control
20mm max drilling capacity
Ergonomic grip design
149mm compact length

Accessories

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KU110K



500W 10mm Rotary Drill

Specification

Input voltage	220V-230V~50Hz
Input power	500W
No-load speed	0-2800rpm
Chuck capacity	10mm key chuck
Drilling capacity	Wood 20mm
	Steel 10mm
	Aluminum 10mm
Machine weight	1.2kg

Features

Robust 500W motor
Variable speed control
MSC air duct fast cooling
Ergonomic grip design

Accessories

1*Chuck key

KU110



650W 13mm Rotary Drill

Specification

Input voltage	220V
Rated input power	650W
No-load speed	0-3000RPM
Chuck capacity	13mm
Chuck type	Keyed chuck
Max drilling capacity	Aluminum 13mm
	Steel 13mm
	Wood 30mm
Machine weight	1.7kg

Features

650W powerful motor
30mm max drilling capacity
Quality cast-steel housing
Optimum air outlet design
Fast rotation per minute

Accessories

1*Chuck spanner

KU120



650W 13mm Impact Drill

Specification

Input voltage	220V
Rated input power	650W
No-load speed	0-3000RPM
Impact rate	0-4500BPM
Chuck capacity	13mm
Drilling capacity	Steel 13mm
	Concretet 13mm
	Wood 25mm
Machine weight	1.69kg

Features

3 functions in 1
Powerful impact force
Overload protection
Variable speed dial
Ergonomic design

Accessories

1*Chuck spanner, 1*Auxiliary handle,
1*Depth gauge

KU310



1800W 130mm Diamond Coring Drill

Specification

Input voltage	220 V ~ 50 Hz
Input power	1800 W
No-load speed	0-2100 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 130 mm
Max drill diameter (concrete)	Φ 76 mm
Machine weight	4.2 kg

Features

1800W high power motor
Strong overload resistance
Power motor and enlarged rotor outer diameter
Electronic and mechanical safety clutch protect the hands from injury

Accessories

1*Shoulder rest; 1*Auxiliary handle;
1*quick-connect faucet

KU156



2200W 180mm Angle Grinder

KU730

Specification

Input voltage	220V~50Hz
Rated input power	2000W
No-load speed	0-8400RPM
Spindle thread	M-14
Dise size	180mm
Spindle lock	Yes
Switch type	Slide on&off
Machine weight	5kg

Features

2200W robust power
Spindle dust-proof and waterproof design
Efficient cooling system
Durably constructed shell with insulation
Ergonomic design
Compact and lightweight design

Accessories

1*Spanner, 1*Auxiliary handle 1*Allen key



450W 6mm Die Grinder

KU770B

Specification

Rated voltage	220V~50Hz
Rated input power	450W
No-load speed	33000RPM
Chuck size	6mm
Spindle thread	M15
Mandrel diameter	32mm
Machine weight	1.4kg

Features

450W high-speed motor
Long service life due to dust-proof design
179mm ultrafine handle design
NASA air duct optimization design
High strength chuck, strong clamping force
Dustproof window design

Accessories

2*Spanner



650W 85mm Jig Saw

KU462

Specification

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

Features

6-speed control
4-position orbital action
Tool free SDS blade change
45° bevel cuts

Accessories

1*Hex key, 3*Saw blade, 1*Dust extraction



3500W 230mm Diamond Coring Drill

Specification

Input voltage	220 V ~ 50 Hz
Input power	3500 W
No-load speed	0-550 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 230 mm
Max drill diameter (concrete)	Φ 127 mm
Machine weight	24.5 kg

Features

- 3500W high resistance
- Overload and high power motor
- Electric and mechanical safety clutch protect the hands from injury
- Handles for machine and stand, easy to carry

Accessories

- 1*Stand top screw; 1*Stand holder

KU153S



850W 26mm Rotary Hammer

Specification

Input voltage	220V-240V~50Hz
Rated input power	850W
No-load speed	0-1300RPM
Impact rate	0-5500BPM
Impact energy	3.0J
Drilling capacity	Steel 13mm
	Concrete 26mm
	Wood 30mm
Chuck type	SDS-Plus
Machine weight	2.8kg

Features

- 4 functions in 1
- Clutch tripping technology
- Compact and lightweight design
- Optimum cylinder

Accessories

- 1*Auxiliary handle, 1*Depth gauge,
- 1*BMC

KU320P



1050W 38mm Rotary Hammer

Specification

Input voltage	220-240V
Rated input power	1050W
No-load speed	0-500RPM
Impact rate	0-3950BPM
Drilling capacity	38mm in masonry
Impact energy	7.5J
Chuck type	SDS max
Machine weight	5.3kg

Features

- 3 functions in 1
- Function mode selector
- Anti-vibration design
- Reinforced structure

Accessories

- 1*Auxiliary handle, 1*Depth gauge

KU334



1100W 26mm Rotary Hammer

KU332P

Specification

Input voltage	230-240V
Rated input power	1100W
No-load speed	0-900RPM
Impact rate	0-4300BPM
Impact energy	5J
Drilling capacity	26mm in concrete
Machine weight	4.5kg

Features

Anti-vibration design
Efficient 1100W motor
Premium cylinder
Fast cooling system

Accessories

1*Auxiliary handle, 1*Grease oil, 1*Spanner



1200W 14J SDS Max Demolition Hammer

KU341

Specification

Input voltage	220V
Rated input power	1200W
Impact rate	0-3500BPM
Impact energy	14J
Machine weight	6.3kg

Features

Anti-vibration handle
Dust-proof design
Self-locking
Variable speed selector

Accessories

1*Grease, 1*Pointed chisel, 1*Auxiliary handle, 1*Spanner



1200W 14J Demolition Hammer

KU340.1

Specification

Input voltage	220V~50Hz
Rated input power	1200W
Impact rate	0-3500BPM
Impact energy	14J
Chuck capacity	17mm HEX
Working system	30s/90s
Machine weight	5.5kg

Features

1200W powerful motor
Self-balanced design
Anti-vibration design
Φ35 large cylinder
Prolonged motor life

Accessories

1*Auxiliary handle, 1*Original oil, 1*Spanner, 1*Shovel with sharp end



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

Accessories

- 1*Sharp chisel, 1*Carbon brush, 1*Oil

2200W 230mm Angle Grinder

KU733



Specification

Rated voltage	220V~50Hz
Rated input power	2200W
No-load speed	0-6500RPM
Motor type	Brushed
Spindle thread	M14
Disc size	230mm
Disc bore	22.2mm
Switch type	Slide on&off
Machine weight	5.4kg

Features

- Auto-spindle lock
- Electric soft start
- External carbon brush
- High quality copper wire motor

Accessories

- 1*Spanner, 1*Auxiliary handle, 1*Allen key

800W 100mm Angle Grinder

Specification

Rated voltage	220V~50Hz
Rated input power	800W
No-load speed	0-12000RPM
Spindle thread	M10
Disc size	100mm
Disc bore	16mm
Switch type	Rear on&off
Machine weight	1.3kg

Features

Auto-spindle lock
Rear on&off design
High quality copper wire motor
Ultra-fine handle design

Accessories

1*Spanner, 1*Guard wheel cover

KU709B



830W 100mm Angle Grinder

Specification

Input voltage	220V~50Hz
No-load speed	0-12000RPM
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Switch type	Rear on&off
Machine weight	1.6kg

Features

172mm slim body design
Carbon brush with coli spring structure
Optimized transmission ratio
Ultra-fine handle design
Efficient internal cooling

Accessories

1*Wheel guard, 1*Inner flange, 1*Spanner

KU707B



830W 100mm Angle Grinder

Specification

Rated voltage	220V~50Hz
Rated power	830W
No-load speed	0-12000RPM
Disc size	100mm
Disc bore	16mm
Spindle thread	M10
Switch type	Slide on&off
Machine weight	1.6kg

Features

172mm slim body design
Carbon brush with coli spring structure
Optimized transmission ratio
Ultra-fine handle design
Efficient internal cooling

Accessories

1*Auxiliary handle, 1*Spanner,
1*Wheel guard for grinding

KU707



1100W 100mm Angle Grinder

Specification

Rated voltage	220V~50Hz
Rated input power	1100W
No-load speed	0-12000RPM
Spindle thread	M10
Disc size	100mm
Disc bore	16mm
Switch type	Rear on&off
Machine weight	1.73kg

Features

Powerful 1100W motor for faster cutting and grinding
MSC air-duct design rapidly cools the motor
Long service life: dust proof design for the complete machine

Accessories

1*Spanner, 1*Auxiliary handle, 1*Guard cover

KU711B



1100W 125mm Angle Grinder

Specification

Input voltage	220V~50Hz
Rated input power	1100W
No-load speed	0-11000RPM
Spindle thread	M14
Disc bore	22.2mm
Disc size	125mm
Switch type	Slide on&off
Machine weight	1.7kg

Features

Powerful 1100W motor
Compact design with small diameter barrel
Labyrinth construction
Dust-proof bearing
Slide switch with lock-on
Spiral bevel gears

Accessories

1*Auxiliary handle, 1*Spanner

KU712



1400W 125mm Angle Grinder

Specification

Input voltage	220V~50Hz
Rated input power	1400W
No-load speed	0-10000RPM
Spindle thread	M14
Disc size	125mm
Disc bore	22.2mm
Switch type	Rear on&off
Machine weight	2.8kg

Features

The 1400W robust motor
Steel casting gears
External brush change system
Efficient internal cooling
Rubberized soft grip

Accessories

1*Spanner, 1*Auxiliary handle,
1*Wheel guard for grinding

KU721





2200W 355mm Cut off Saw

KU760

Specification

Input voltage	220V
Rated input power	2200W
Rated motor speed	0-3900RPM
Spindle thread	M10
Blade size	355mm
Arbor size	25.4mm
Max workpiece size	115*115mm
	110*120mm
	125*125mm
Machine weight	16.0kg

Features

Powerful 2200W motor
Bevel cuts 0-45° capacity
Overloading and overheating protection
Lightweight stamped steel base
Aluminium die cast
Large table size

Accessories

1*Spanner



2400W 355mm Cut off Saw

KU762

Specification

Rated voltage	220-230V-50Hz
Rated input power	2400W
Rated no-load speed	3900/min
Disc size	355mm
Disc bore	25.4mm
Protection level	/II
Machine weight	19kg

Features

2400W powerful motor
Aa no-load speed of 3900 rotations per minute
Designed for a 355mm diameter disc
Features Class II protection for enhanced safety

Accessories

1*Spanner; 1*355mm resin cutting slice



1450W 110mm Portable Tile Cutter

KU076T

Specification

Input voltage	220-230V-50Hz
Input power	1450W
No-load speed	0-13000RPM
Spindle thread	M6
Disc size	110mm
Disc bore	20mm
Cutting capacity	90°: 32mm
Machine weight	2.9kg

Features

1450W high-power protected motor
45° adjustable angle design
32mm depth adjustable cutting design
Dust proof, waterproof reduction box

Accessories

1*Spanner; 1*Socket wrench



1450W 110mm Portable Tile Cutter

KU076S

Specification

Input voltage	220-230V~50Hz
Input power	1450W
No-load speed	0-13000RPM
Spindle thread	M6
Disc size	110mm
Disc bore	20mm
Cutting capacity	90°-32mm; 45°-21.5mm
Accessories Machine weight	2.9kg

Features

1450W high-power protected motor
45° adjustable angle design
32mm depth adjustable cutting design
Dust proof, waterproof reduction box

Accessories

1*Spanner, 1*Socket wrench



1450W 125mm Portable Tile Cutter

KU080

Specification

Rated voltage	220-230V~50Hz
Rated input power	1450W
No-load speed	12000RPM
Blade size	125mm
Blade bore	20mm
Cutting capacity	90°: 39mm 45°: 28mm
Machine weight	3kg

Features

1450W high-power efficient motor
0-45° bevel capacity
Adjustable cutting depth
Anti-overloading system

Accessories

1*Spanner, 1*Socket



500W Blower

KU090

Specification

Input voltage	220V
Rated input power	500W
Rated speed	19000RPM
Air volume	2.8m3/min
Machine weight	1.1kg

Features

Large air volume thanks to high speed motor
Efficient air ducting
Long service life

Accessories

1* blower pipe



710W Blower

KU091

Specification

Rated voltage	220V
Rated input power	710W
No-load speed	8000-16000RPM
Air flow	3.5m3/min
Machine weight	1.6kg

Features

- 710W high power motor
- Freely adjusting air flow stepless speed control
- High strength double-sided impeller

Accessories

- 1*Blower tube



2000W Heat Gun

KU043

Specification

Rated voltage	220V~50Hz
Rated input power	2000W
Temperature	50-600°C
Wind speed	I: 180L/min II: 200L/min III: 220L/min IV: 240L/min V: 260L/min VI: 280L/min & Cool down
Machine weight	0.7kg

Features

- Variable 6 speed control selector
- Accurate and real-time control
- Fall-off protection system
- 2 electric alloy heating wires

Accessories

- 1*Duckbill flat nozzle, 1*Curved flat nozzle,
- 1*Concentrator round nozzle



2000W Heat Gun

KU042

Specification

Rated voltage	220V~50Hz
Rated input power	2000W
Air temperature	I: 400°C II: 600°C
Air flow	I: 200-250L/min II: 330-380L/min
Machine weight	0.65kg

Features

- Up to 600°C maximum output temperature
- 2 stages air flow with max of 330-380L/min
- Tool stops working automatically
- Hot wind shield
- Anti-slip switch and rubberized handle

Accessories

- 1*Duckbill flat nozzle, 1*Curved flat nozzle
- 1*Shrinking round-shaped nozzle



180W Orbital Sander

KU640

Specification

Rated voltage	220-240V~50/60Hz
Rated input power	180W
No-load speed	0-12000RPM
Base plate size	110*100mm
Orbital diameter	2mm
Machine weight	0.6kg

Features

High power pure copper
Special dust bag design
Enlarged carbon brush size

Accessories

1*Dust bag



500W 82mm Planer

KU620

Specification

Rated power	500W
No-load speed	0-17000RPM
Planing width	82mm
Planing depth	1mm
Machine weight	2.9kg

Features

Thickened aluminium base plate
17000 cuts per minute
Smooth finish with efficient motor
High toughness transmission belt

Accessories

1*Parallel guide, 1*Socket spanner,
1*Guide Fence



Vibrafree Multi Cutter

KUW58.1

Specification

Rated voltage	220-240V/50-60Hz
Rated power	480W
No-load speed	11000-20000/min
Oscillation angle	5°
Machine weight	1.63kg

Features

Vibrafree® feature offers 3X Cutting efficiency
Hyperlock™ tool free system provides 1 ton clamping force preventing blade slippage.
Microsonic high frequency oscillation technology

Accessories

1*35mm standard blade, 1*sanding pad
1*35mm precision blade,
1*35mm bimetal blade,
1*HSS 80mm semicircle blade,
1*rigid scraper, 6x sand paper sheets



1400W High Pressure Washer

KG620

Specification

Rated voltage	220-240V~50-60Hz
Rated power	1400W
Max flow	105Bar
Rated flow	5.5L/min

Features

Lightweight and wheeled design
Adjustable nozzle and turbo nozzle
Security lock prevents accidental touching
Auto start-stop

Accessories

1*Long rod water gun, 1*5M power cord,
1*5M high pressure water outlet pipe,
1*Water outlet cleaning steel needle,
1*Transparent water inlet connector,
1*2M water inlet pipe



40M Cordless Laser Distance Measurer

KI200

Specification

Max measuring range	0.2~40m (KI200)
	0.2~70m (KI201)
	0.2~100m (KI202)
Minimum precision	0.001m
Measuring accuracy	±1.5mm, ±0.4°
Measuring unit	M/ft/in/ft + in
Laser class	Class 2
Measuring record	20 sets
memory	Soft rubber
Button material	120*48*27mm
Machine size	0.12kg
Machine weight	

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



1700W 16 inch chainsaw

KG360P

Specification

Rated voltage	230-240 V ~ 50/60 Hz
Rated power	1700 W
Chain speed	480 m/min
Bar length	405 mm
Max cutting length	395 mm
Machine weight	5.3 kg
Oil tank capacity	200 ml

Features

High Cutting Efficiency: 1700W high-power motor, high-temperature quenched chain.
Convenient Operation: Chain-free adjustment with automatic tensioning, automatic oil lubrication of the chain.

Accessories

1*blade protection cover; 1*chain;
1*bar; 1*spanner



100M Cordless Laser Distance Measurer

KI202

Specification

Max measuring range	0.2~40m (KI200)
	0.2~70m (KI201)
	0.2~100m (KI202)
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



Tool bag

KA1617

Specification

Material	1680D ballistic nylon
Dimension	46*24*30 cm /18.1*9.4*11.8
Weight	inch
	1.43kg

Features

- Durable and sturdy
- 18 slip pockets for orderly storage of tools
- 17 inch large internal space
- YKK zipper provides a smooth experience

Accessories

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2*20V Chain Saw

KG347E.9

Specification

Rated voltage	2*20V
Chain speed	18 m/s
Bar length	40 cm
Chain pitch	0.95 cm
Chain gauge	1.1 mm
Number of	56
Machine weight (Bare tool)	4.2kg

Features

- Brushless motor provides gas-like power, extended run time, and longer life.
- Auto chain lubrication system.
- Tool-less chain tensioning system.
- Quick stop chain brake.

Accessories

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20V 5inch brushless chain saw

KG350

Specification

Rated voltage	20 V
No-load speed	0-3300 rpm
Bar length	5" (12cm)
Chain speed	5 m/s
Chain pitch	7.6mm
Chain gauge	1.1mm
Machine weight (Bare tool)	1.1 kg

Features

Brushless Motor provides higher power, protects motor and never needs maintenance. Quality bar and chain enhance cutting performance

Accessories

1*5" Bar; 1*5" Chain; 1*Blade protection cover; 2*2Ah battery; 1*2A charger



180W Orbital Sander

KU150

Specification

Input voltage	220 -230V ~ 50 Hz
Input power	1800 W
No-load speed	0-2200 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 110 mm
Max drill diameter (concrete)	Φ 63 mm
Machine weight	4.6 kg

Features

1800W high resistance, overload and high power motor
Electric and mechanical safety clutch protect the hands from injury
Fast secondary start-up

Accessories

1*Shoulder rest; 1*Auxiliary handle



KU151 2200W 160mm Diamond Coring Drill

KU151

Specification

Input voltage	220 -230V ~ 50 Hz
Input power	2200 W
No-load speed	0-1950 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 160 mm
Max drill diameter (concrete)	Φ 76 mm
Machine weight	6.1 kgm

Features

2200W high resistance, overload and high power motor
Electric and mechanical safety clutch protect the hands from injury
Fast secondary start-up

Accessories

1*Shoulder rest; 1*Auxiliary handle





KU155 3200W 200mm Diamond Coring Drill

Specification

Input voltage	220 V ~ 50 Hz
Input power	3200 W
Rated no-load speed	750 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 200 mm
Max drill diameter (concrete)	Φ 127 mm
Machine weight	17 kg

Features

3200W high power motor, Strong overload resistance
power motor and enlarged rotor outer diameter
Electronic and mechanical safety clutch protect the hands from injury

Accessories

1*Shoulder rest; 1*Auxiliary handle; 1*quick-connect faucet

KU155



HISTORY

Kress was founded in Tübingen, Germany in 1928. With over 90 years of experience in electrical motor industry and over 50 years of experience in power tool industry, Kress has developed as a professional market leader under the global context. Kress has always been dedicated to improve ourselves to better cater to customers' desires, and provide customers with premium and efficient solutions.

Kress. Powered by Tradition.

 10 Year SERVICE 6 months warranty	Kress 20V Max battery & charger range	 KCH2006	 KCH2007
	KPB2022 2.0Ah	58min	22min
	KPB2004 4.0Ah	125min	45min
	KPB2005 6.0Ah	180min	65min





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