

Kress 

GERMAN
BRAND
SINCE 1928



KRESS 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. We have always been dedicated to improve ourselves to better cater to customers' desires, and provide customers with premium and efficient solutions.

Kress. Powered by Tradition.



1928

A talented machinist established Kress trademark, in Tübingen, Germany

1964

Kress was first introduced at the Cologne hardware show. Officially started the power tool era



1972

Debut of Kress Impact Drill



1984

First establishment of the Kress Rotary Hammer



1996

First establishment of the Kress Chainsaw



2012

Kress invented the Bi-Power rotary hammer



2018

Kress achieved the Red Dot Design Award



2019

Kress Mission launched in Europe



2022

Kress launch 8-minute CyberSystem



KRESS WORLDWIDE





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Battery System

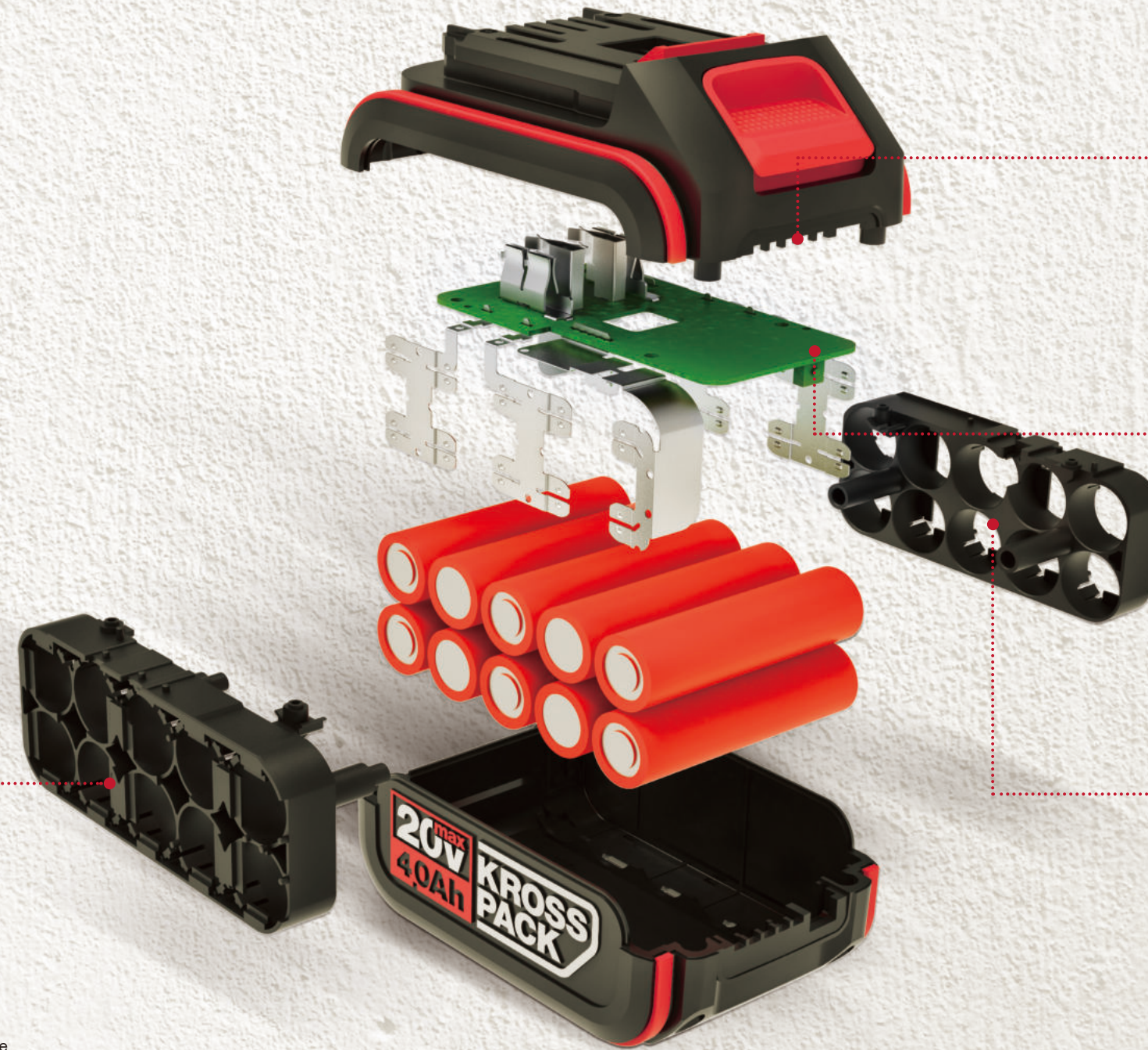
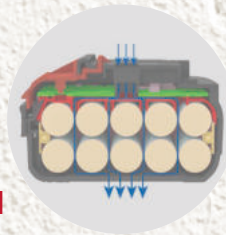


- **AC-like power, 4.0Ah battery pack easily holds 1200W tool**
Max discharge current 60A, 15C high rate discharge
- **4.0Ah battery pack fully charged in 20 minutes, quick charge and use**
- **Long runtime, 4.0Ah single package easily tighten more than 750 nuts**
- **900 times of tough charge and discharge tests**
- **More than 30 professional tools, cover different working conditions**
- **One pack powers all**



Temp Control

- TES* energy storage material, absorb and store battery heat dissipation, balance discharge temperature, and extend battery life
- Fast cooling prevents overheat damage better discharge, longer battery life



Battery Communication Technology

- Intelligently adjust charging according to battery status
- Matching brushless motor brings excellent performance (5.0Ah and 6.0Ah battery packs only)



BMS Battery Management Technology

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



Protection 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

20V 50N.m 10mm Li-ion Drill

KU211/KU211.9

Specification

Rated voltage	20V
No-load speed	0-450/1800 rpm
Torque setting	18+1
Max torque	50 N.m
Chuck capacity	10 mm
Drilling capacity	Steel 10 mm Wood 35 mm
Machine weight (Bare tool)	0.82 kg

Features

Variable speed selectors for driving and screw removing
50N.m torque output and 18+1 multiple torque settings for various demands
Intelligent power management program prevents battery overload, overheating and excessive discharge

Accessories

KU211: 2*2Ah battery; 1*1.2A charger
KU211.9: Bare tool



20V 50N.m 13mm Li-ion Drill

KU212/KU212.9

Specification

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

Features

Increased motor power for higher application speed and max tightening torque
18+1 clutch settings + 50N.m torque output meet various working conditions demand
Variable 2-speed for a wide range of drilling and fastening applications

Accessories

KU212: 2*2Ah battery; 1*1.2A charger
KU212.9: Bare tool



20V 50N.m 10mm Li-ion Impact Drill

KU365

Specification

Rated voltage	20V
Impact rate	28000 bpm
No-load speed	0-450/1800 rpm
Torque setting	20+1+1
Max torque	50 N.m
Chuck capacity	10 mm
Drilling capacity	Steel 10 mm; Wood 35 mm Brick 10 mm; Concrete 8 mm
Machine weight (Bare tool)	0.82 kg

Features

Brushless motor delivers increased productivity and run time
Two speed with drill driver and impact function for multiple applications
High concentricity collet, no shaking, more accurate drilling

Accessories

2*2Ah battery; 1*1.2A charger; 7*Screwdriver set head; 4*Double-end bit; 4*Twist drill; 3*Woodworking drill; 3*Masonry drill; 1*Glass drill; 1*Magnetic connecting rod; 6*Socket; 30*Expansion pipe; 30*Screw



20V 50N.m 10mm Li-ion Impact Drill KU365.1/KU365.9

Specification

Rated voltage	20V
Impact rate	28000 bpm
No-load speed	0-450/1800 rpm
Torque setting	20+1+1
Max torque	50 N.m
Chuck capacity	10 mm
Drilling capacity	Steel 10 mm; Wood 35 mm Brick 10 mm; Concrete 8 mm
Machine weight (Bare tool)	0.82 kg

Features

Powerful brushless motor provides high torque
50N.m, high efficiency
Two speed with drill driver and impact function for multiple applications
High concentricity collet, no shaking, more accurate drilling

Accessories

KU365.1: Based on KU365, but with only 1*2Ah battery
KU365.9: Bare tool



20V 300N.m 12.7mm Li-ion Impact Wrench

KU270S.2/KU270S.9

Specification

Rated voltage	20V
Impact rate	0-3000/3200 bpm
No-load speed	0-1900/2200 rpm
Max torque	300 N.m
Chuck capacity	12.7 mm
Machine weight (Bare tool)	1.1 kg

Features

300N.m max fastening torque
Advanced auto-stop technology prevents nut runoff
High-strength tool housing withstands abrasion

Accessories

KU270S.2: 2*4Ah battery; 1*2A charger; 1*M22 socket; 1*Belt; 1*Parallel pin; 1*O-shaped ring
KU270S.9: 1*M22 socket; 1*Belt; 1*Parallel pin; 1*O-shaped ring



20V 400N.m 12.7mm Li-ion Impact Wrench

KU272

Specification

Rated voltage	20V
Impact rate	0-3500 bpm
No-load speed	0-2400/2700 rpm
Max torque	400 N.m
Chuck capacity	12.7 mm
Machine weight (Bare tool)	1.12 kg

Features

Delivers 400Nm large torque and high efficiency
Auto-stop for safe and convenient usage
Compact body fit for narrow space

Accessories

2*4Ah battery; 1*2A charger; 1*M22 socket; 1*Belt; 1*Parallel pin; 1*O-shaped ring



20V 400N.m 12.7mm Li-ion Impact Wrench

KU272.1/KU272.9

Specification

Rated voltage	20V
Impact rate	0-3500 bpm
No-load speed	0-2400/2700 rpm
Max torque	400 N.m
Chuck capacity	12.7 mm
Machine weight (Bare tool)	1.12 kg

Features

400N.m max torque
Auto-stop for safe and convenient usage
Compact design provides best access to tight spaces

Accessories

KU272.1: 1*6Ah battery; 1*2A charger; 1*M22 socket; 1*Belt; 1*Parallel pin; 1*O-shaped ring
KU272.9: 1*M22 socket; 1*Belt; 1*Parallel pin; 1*O-shaped ring



20V 190N.m 6.35mm Li-ion Impact Driver

KU280.1/KU280.2

Specification

Rated voltage	20V
Impact rate	I: 0-1400 bpm; II: 0-2400 bpm III: 0-3400 bpm; IV: 0-3600 bpm
No-load speed	I: 0-1000 rpm; II: 0-2000 rpm III: 0-3000 rpm; IV: 0-3400 rpm
Max torque	190 N.m
Chuck capacity	6.35 mm
Machine weight (Bare tool)	0.95 kg

Features

Brushless motor delivers robust power and extended run time
4 AI modes, intelligent adjustment to working conditions, easier to get work done
Compact and lightweight for narrow corners and continuous overhead tasks

Accessories

KU280.1: 2*2Ah battery; 1*1.2A charger; 1*50mm screwdriver bit; 1*Bit clip; 1*Hook
KU280.2: 1*2Ah battery; 1*1.2A charger; 1*50mm screwdriver bit; 1*Bit clip; 1*Hook



20V 190N.m 6.35mm Li-ion Impact Driver

KU280D.2/KU280D.9

Specification

Rated voltage	20V
Impact rate	I: 0-1400 bpm; II: 0-2400 bpm III: 0-3400 bpm; IV: 0-3600 bpm
No-load speed	I: 0-1000 rpm; II: 0-2000 rpm III: 0-3000 rpm; IV: 0-3400 rpm
Max torque	190 N.m
Chuck capacity	6.35 mm
Machine weight (Bare tool)	0.95 kg

Features

Brushless motor delivers robust power
4 AI modes for various work conditions
Compact and lightweight for narrow space and long time operation
Deep batch head

Accessories

KU280D.2: 2*4Ah battery; 1*2A charger; 1*50mm screwdriver bit; 1*Bit clip; 1*Hook; 1*Driver bit element
KU280D.9: 1*50mm screwdriver bit; 1*Bit clip; 1*Hook; 1*Driver bit adaptor



20V 190N.m 6.35mm Li-ion Impact Driver

KU280

Specification

Rated voltage	20V
Impact rate	I: 0-1400 bpm; II: 0-2400 bpm III: 0-3400 bpm; IV: 0-3600 bpm
No-load speed	I: 0-1000 rpm; II: 0-2000 rpm III: 0-3000 rpm; IV: 0-3400 rpm
Max torque	190 N.m
Chuck capacity	6.35 mm
Machine weight (Bare tool)	0.95 kg

Features

Brushless motor delivers more robust power output and longer lifetime
4 AI modes, intelligent adjustment to working conditions, easier to get work done
Compact body fit for narrow spaces, lightweight bare tool for long term holding without fatigue

Accessories

2*4Ah battery; 1*2A charger; 1*Bit clip; 1*50mm screwdriver bit; 1*Hook



20V 190N.m 6.35mm Li-ion Impact Driver

KU280D.1

Specification

Rated voltage	20V
Impact rate	I: 0-1400 bpm; II: 0-2400 bpm III: 0-3400 bpm; IV: 0-3600 bpm
No-load speed	I: 0-1000 rpm; II: 0-2000 rpm III: 0-3000 rpm; IV: 0-3400 rpm
Max torque	190 N.m
Chuck capacity	6.35 mm
Machine weight (Bare tool)	0.95 kg

Features

Brushless motor delivers robust power
4 AI modes for various work conditions
Compact and lightweight for narrow space and long time operation
Deep batch head

Accessories

1*4Ah battery; 1*2A charger; 1*Bit clip; 1*Hook; 1*50mm screwdriver bit; 1*Driver bit element



CORDLESS POWER SERIES

20V 190Nm Brushless Impact Driver KU280/KU280D*

1. Brushless motor delivers 3400 max RPM and 190 N.m max torque to complete more demanding drilling
2. 4 speed power selection provides precise fastening control for a wide range of applications
3. Convenient 6.35mm chuck for quick bit changes and prevents bit wobbling
4. 4 smart drive modes apply to versatile applications
5. 116mm compact design for narrow corners, 0.95kg lightweight for continuous overhead work



Brushless motor, high speed and high torque



4 AI modes, precise drilling



Enhanced spindle for more reliable operation



Double bearing for fixing base reduce head shaking



*KU280D has deep batch head

20V 100mm Li-ion Angle Grinder

KU803/KU803.9

Specification

Rated voltage	20V
No-load speed	0-2500/5000/8500 rpm
Disc size	100 mm
Disc bore	16 mm
Spindle thread	M10
Machine weight (Bare tool)	2.2 kg

Features

High speed energy-gathering brushless motor delivers robust power and speed
Intelligent real-time protection
3-gear speed for accurate grinding

Accessories

KU803: 2*4Ah batteries; 1*2A charger;
1*Spanner; 1*Auxiliary handle;
1*Wheel guard for grinding
KU803.9: 1*Spanner; 1*Auxiliary handle;
1*Wheel guard for grinding

2023 NEW BRUSHLESS MOTOR CO



20V 100mm Li-ion Angle Grinder

KU806

Specification

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

Features

High speed energy-gathering brushless motor delivers robust power and speed
140mm innovative slim handle for easy usage
Equipped with intelligent real-time protection (anti over-load, anti-restart, anti-blocking, etc.)

Accessories

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

2023 NEW BRUSHLESS MOTOR CO



20V 22mm 2KG Rotary Hammer

KU390/KU390.9

Specification

Rated voltage	20V
Impact rate	0-4700 bpm
No-load speed	0-1350 rpm
Impact energy	2.0 J
Drilling capacity	Steel 13 mm Wood 28 mm Masonry 22 mm
Machine weight (Bare tool)	2.2 kg

Features

Stable output even at heavy load
Optimized 2.0J mechanism provides fast drilling
Electric+Mechanical safety clutch protect the hands from injuring

Accessories

KU390: 2*4Ah battery; 1*2A charger;
1*Auxiliary handle; 1*Depth gauge
KU390.9: 1*Auxiliary handle; 1*Depth gauge

BRUSHLESS MOTOR CO



20V LED Worksite Light

KU010.9

Specification

Rated voltage	20V
Charger voltage	100-240V-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 in the darkest corner
Pivoting head design illuminates more space
Solid bracket for stable placement

Accessories



20V 2-Speed Li-ion Fan

KU066.9

Specification

Voltage	20V Max.
No load speed	0-1500/2500 rpm
Blade diameter	242mm
Air volume	9/12.8 m³/min
Tilt adjust angle	0-360°
Running time (4Ah battery)	low speed 11.5 h high speed 3.6 h
Weight (without battery)	2.4 kg

Features

2 speed level settings and 360° angle adjustment, all-round cooling
Both AC and DC available, easy and convenient for use
Compact for placement, transport and storage

Accessories

1*AC adaptor



20V Li-ion Blower

KU085.9

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 a variety of scenarios
Unique cooling air duct design, fast cooling, long service life

Accessories

1*Blower tube; 1*Dust cover; 1*Blowing mouth;
2*Small hose; 2*Quick change connector



12V 38N.m 10mm Li-ion Drill

Specification

Rated voltage	12V
No-load speed	0-450/1700 rpm
Torque setting	20+1
Max torque	38 N.m
Chuck capacity	10 mm
Drilling capacity	Steel 10 mm Wood 20 mm
Machine weight (Bare tool)	0.7 kg

Features

Brushless motor matches torque and speed to deliver increased efficiency
2-speed control for versatile jobs
156 mm body length for narrow space

Accessories

2*2Ah battery; 1*1.5A charger

KU202.1



12V 38N.m 10mm Li-ion Impact Drill KU362.2/KU362.9

Specification

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

Features

Brushless motor matches torque and speed to deliver increased efficiency
Two speed with drill driver and impact function for multiple applications
Compact body fit for hard-to-reach narrow corner

Accessories

KU362.2: 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; KU362.9: Bare tool



12V 140N.m 6.35mm Li-ion Impact Driver

Specification

Rated voltage	12V
Impact rate	0-1600/3500/4000 bpm
No-load speed	0-1200/2500/3300 rpm
Max torque	140 N.m
Chuck capacity	6.35 mm
Machine weight (Bare tool)	0.7 kg

Features

Efficient brushless motor delivers 140N.m max torque
3-speed control provides right power for increased precision
125mm compact tool length

Accessories

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



20V 2.0Ah Li-ion Battery Pack

Specification

Battery capacity	2.0 Ah
Machine weight	342 g

Features

Intelligent power control system
High quality cell
Large size battery electrode, less heat, less wear
Long slide-in rail structure, longer service life
Power display

KPB2022



12V 2.0Ah Li-ion Battery Pack

Specification

Battery capacity	2.0 Ah
Machine weight	170 g

Features

Intelligent power control system
High quality cell
Dual-path circuit board

KPB1202



12V 1.5Ah Li-ion Charger

Specification

Charging time	1.5 Ah 60 min 2.0 Ah 80 min
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Features

KCH1202



20V 4.0Ah Li-ion Battery Pack

Specification

Battery capacity	4.0 Ah
Machine weight	622 g

Features

Intelligent power control system
High quality cell
Large size battery electrode, less heat, less wear
Long slide-in rail structure, longer service life
Power display

KPB2004



20V 2.0Ah Li-ion Charger

Specification

Charging time	2.0 Ah 60 min 4.0 Ah 125 min 5.0 Ah 150 min 6.0 Ah 180 min
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Features

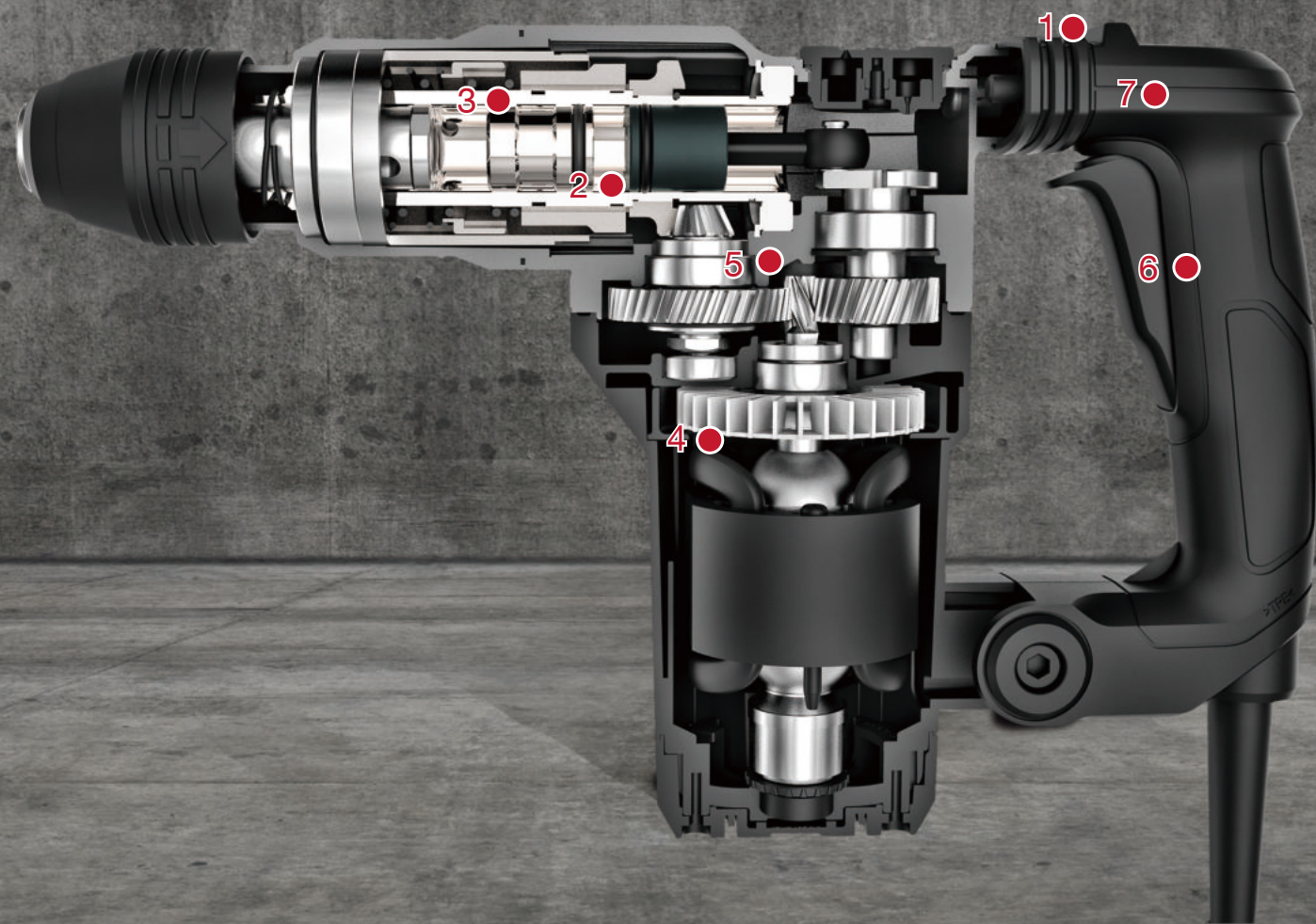
KCH2006



CORDED POWER SERIES

1100W 26mm Rotary Hammer KU330S

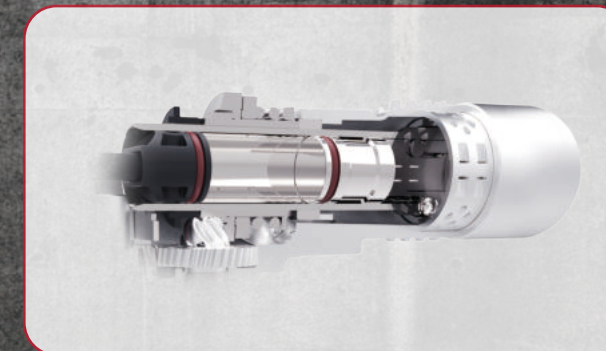
1. Upgrade cover and gearbox, effectively preventing the oil leakage
2. Large volume cylinder, higher efficiency
3. High power motor, high efficiency
4. Safety clutch design, protecting users from injuries
5. New material parts, long service life
6. Large switch, not easy to misuse
7. Anti-vibration handle design, more comfortable to grip



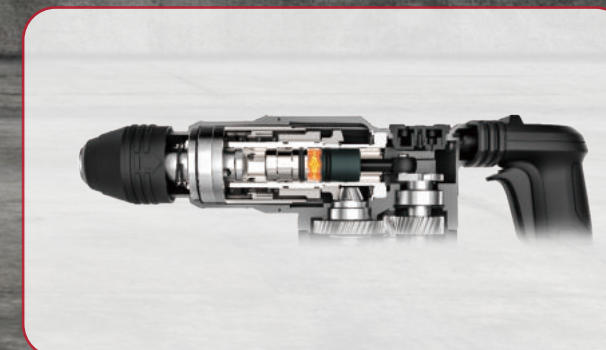
Upgrade sealing structure, no oil leakage



Large volume cylinder, higher efficiency



New material parts, long service life



Safety clutch design, protecting users from injuries



650W 13mm keyed Impact Drill

KU310

Specification

Input voltage	220 V ~ 50 Hz
Input power	650 W
Impact rate	0-45000 bpm
No-load speed	0-3000 rpm
Chuck capacity	13 mm
Drilling capacity	Steel 13 mm
	Concrete 13 mm
	Wood 25 mm
Machine weight	1.69 kg

Features

Three functions switch: drilling, impact drill and screwing
650W high power, over-loaded protection
More compact structure, ergonomic grip

Accessories

KU310: 1*Chuck key; 1*Auxiliary handle; 1*Depth gauge
KU310.2: 1*Chuck key; 1*Auxiliary handle; 1*Depth gauge; 1*Drill bit



650W 13mm keyed Impact Drill

KU310P

Specification

Input voltage	230-240 V ~ 50/60 Hz
Input power	650 W
Impact rate	0-45000 bpm
No-load speed	0-3000 rpm
Chuck capacity	13 mm
Drilling capacity	Steel 13 mm
	Concrete 13 mm
	Wood 25 mm
Machine weight	1.69 kg

Features

Three functions switch: drilling, impact drill and screwing
650W high power, over-loaded protection
More compact structure, ergonomic grip

Accessories

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



410W 10mm keyed Hand Drill

KU111

Specification

Input voltage	220 V ~ 50 Hz
Input power	410 W
No-load speed	0-2800 rpm
Chuck capacity	10 mm key chuck
Drilling capacity	Wood 20 mm
	Steel 10 mm
	Aluminum 10 mm
Machine weight	1.2 kg

Features

High-efficiency 410W motor
No overheating, protecting the motor from breakdown due to optimized air-duct design
Ergonomic gripping thanks to compact design

Accessories

1*Chuck key



650W 13mm keyed Hand Drill

KU120

Specification

Input voltage	220 V ~ 50 Hz
Input power	650 W
No-load speed	0-3000 rpm
Chuck capacity	13 mm key chuck
Drilling capacity	Wood 30 mm
	Steel 13 mm
	Aluminum 13 mm
Machine weight	1.7 kg

Features

650W high power tool with high resistance and overload ability
Long service life due to high-quality precision cast steel component
Compact body, comfortable gripping

Accessories

1*Chuck key



350W 10mm keyless Hand Drill

KU108K

2023 NEW

Specification

Input power	350 W
No-load speed	0-3000 rpm
Chuck capacity	10 mm keyless chuck
Drilling capacity	Wood 20 mm
	Steel 10 mm
Machine weight	1.14 kg

Features

Strong power, high efficiency
Optimized air-duct design prevents overheating and protecting the motor from breakdown
More compact structure and ergonomic grip

Accessories



500W 10mm keyed Hand Drill

KU110

Specification

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

Features

High-efficiency 500W motor
No overheating, protecting the motor from breakdown due to optimized air-duct design
Ergonomic gripping thanks to compact design

Accessories

KU110: 1*Chuck key
KU110.1: 1*Chuck key; 1*Drill bit



500W 10mm 2-Stage Gearbox keyed Hand Drill

2022 NEW

Specification

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

Features

Equipped with 2-stage gearbox for reduction, larger torque makes drilling less blocked
Compact and lightweight, fit for narrow space and reduces fatigue in long time work
Compact and lightweight, fit for narrow space and reduces fatigue in long time work
Better air duct provides better heat dissipation and faster motor cooling

Accessories

1*Chuck key



500W 10mm 2-Stage Gearbox keyless Hand Drill

KU121K

2022 NEW

Specification

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

Features

Equipped with 2-stage gearbox for reduction, larger torque makes drilling less blocked
Compact and lightweight, fit for narrow space and reduces fatigue in long time work
Compact and lightweight, fit for narrow space and reduces fatigue in long time work
Better air duct provides better heat dissipation and faster motor cooling

Accessories



500W 10mm keyless Hand Drill

KU110K

Specification

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

Features

High-efficiency 500W motor
No overheating, protecting the motor from breakdown due to optimized air-duct design
Ergonomic gripping thanks to compact design

Accessories

KU110K: /
KU110K.1: 1*Drill bit



500W 10mm keyless Hand Drill

KU110KP

Specification

Input voltage	230-240 V ~ 50/60 Hz
Input power	500 W
No-load speed	0-3050 rpm
Chuck capacity	10 mm keyless chuck
Drilling capacity	Wood 20 mm
	Steel 10 mm
	Aluminum 10 mm
Machine weight	1.2 kg

Features

High-efficiency 500W motor
No overheating, protecting the motor from breakdown due to optimized air-duct design
Ergonomic gripping thanks to compact design

Accessories



1200W 16mm Hand Drill

KU146

Specification

Input voltage	220 V ~ 50 Hz
Input power	1200 W
No-load speed	0-950 rpm
Chuck capacity	16 mm
Machine weight	3.04 kg

Features

1200W high power motor
Powerful fan cools the motor which is not easy get burned
Double insulation which is safer

Accessories

1*Chuck key; 1*Auxiliary handle; 1*Rear Handle



1800W 110mm Diamond Coring Drill

KU150

Specification

Input voltage	220 V ~ 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 motor with strong anti-overload capability, high torque takes higher efficiency
Reliable safety thanks to mechanical and electronic dual protection
Metal housing and steel gears for optimum durability

Accessories

1*Shoulder rest; 1*Auxiliary handle



2200W 160mm Diamond Coring Drill

KU151

Specification

Input voltage	220V ~ 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 kg

Features

2200W motor with strong anti-overload capability, high torque takes higher efficiency
Reliable safety thanks to mechanical and electronic dual protection
Metal housing and steel gears for optimum durability

Accessories

1*Shoulder rest; 1*Auxiliary handle



2400W 180mm Diamond Coring Drill

KU152

Specification

Input voltage	220V ~ 50 Hz
Input power	2400 W
No-load speed	0-1400 rpm
Drill bit interface size	M22
Max drill diameter (brickwork)	Φ 180 mm
Max drill diameter (concrete)	Φ 102 mm
Machine weight	6.3 kg

Features

2400W motor with strong anti-overload capability, high torque takes higher efficiency
Electric and mechanical safety clutch protect the hands from injury
Fast secondary start-up

Accessories

1*Shoulder rest; 1*Auxiliary handle



3500W 230mm Diamond Coring Drill

KU153S

Specification

Input voltage	220V ~ 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, anti-overload 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



3200W 200mm Diamond Coring Drill

KU155

Specification

Input voltage	220V ~ 50 Hz
Input power	3200 W
No-load speed	0-750 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 resistance, anti-overload motor
Electric and mechanical safety clutch protect the hands from injury
Handles for machine and stand, easy to carry

Accessories

1*Bracket head screw; 1*Bracket handle; 1*Extended joystick; 1*Locking lever



Tool Stand

KA1640

Specification

Shaft length	700 mm
Chuck size	62 mm
Fix type	Screw
Max bit diameter	520 mm
Vertical operating length	180 mm
Machine weight	7.5 kg

Features

Suitable for KU151, KU152 and 62-62mm diamond drilling machine
Leveling screws fit for drilling at different angles
Solid stand, no deviation, more durable

Accessories

3*Spanners; 1*Handle; 4*Screws



850W 26mm Rotary Hammer (Four Function)

KU320/KU320.1

Specification

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

Features

Safety clutch protects the hands from injury
Large-capacity air cylinder and strong impact force for high performance
Robust structure for longer service life

Accessories

KU320: 1*Auxiliary handle; 1*Depth gauge
KU320.1: 1*Auxiliary handle; 1*Depth gauge; 1*SDS plus drill bit (KA1300)



1010W 26mm Rotary Hammer (Two Function)

2022 NEW

Specification

Input voltage	220V ~ 50 Hz
Input power	1010 W
Impact rate	0-5460 bpm
No-load speed	0-1350 rpm
Impact energy	4.0 J
Chuck type	SDS-plus
Drilling capacity	Concrete 26 mm
Machine weight	4.2 kg

Features

Powerful 4J impact energy
Two function: Hammer drilling and chiseling
Handy carry case for easy transport and storage

Accessories

1*Auxiliary handle; 1*Spanner; 1*Grease oil; 1*Dust ring



850W 26mm Rotary Hammer (Four Function) KU320P

Specification

Input voltage	230-240V ~ 50/60 Hz
Input power	850 W
Impact rate	0-5500 bpm
No-load speed	0-1300 rpm
Impact energy	3.0 J
Chuck type	SDS-plus
Drilling capacity	Steel 13 mm Masonry 26 mm Wood 30 mm
Machine weight	2.8 kg

Features

Safety clutch protects the hands from injury
Large-capacity air cylinder and strong impact force for high performance
Robust structure for longer service life

Accessories

1*Auxiliary handle; 1*Depth gauge



1100W 26mm Rotary Hammer (Single Function) KU331S

Specification

Input voltage	220V ~ 50 Hz
Input power	1100 W
Impact rate	4300 bpm
No-load speed	0-900 rpm
Impact energy	5.0 J
Chuck type	SDS-plus
Drilling capacity	Concrete 26 mm
Machine weight	4.6 kg

Features

Safety clutch protects the hands from injury
Large-capacity air cylinder and strong impact force for high performance
Robust structure for longer service life

Accessories

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



1100W 26mm Rotary Hammer (Two Function) KU332

Specification

Input voltage	220V ~ 50 Hz
Input power	1100 W
Impact rate	0-4300 bpm
No-load speed	0-900 rpm
Impact energy	5.0 J
Chuck type	SDS-plus
Drilling capacity	Masonry 26 mm
Machine weight	4.5 kg

Features

Powerful motor to deliver higher drilling diameter up to 26mm
Better ergonomics make comfortable gripping
Two function: hammer drill, chisel

Accessories

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



1100W 26mm Rotary Hammer (Two Function) KU332P

Specification

Input voltage	220-240V ~ 50/60 Hz
Input power	1100 W
Impact rate	0-4300 bpm
No-load speed	0-900 rpm
Impact energy	5.0 J
Chuck type	SDS-plus
Drilling capacity	Masonry 26 mm
Machine weight	4.5 kg

Features

Powerful motor to deliver higher drilling diameter up to 26mm
Better ergonomics make comfortable gripping
Two function: Hammer drilling and chiseling



Accessories

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

1150W 28mm Rotary Hammer (Two Function) KU338D

Specification

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

Features

Safety clutch protects the hands from injury
Large-capacity air cylinder and strong impact force for high performance
Magnesium-aluminium alloy engineered, robust structure for longer service life



2023 NEW

Accessories

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

1200W Demolition Hammer KU340P

Specification

Input voltage	230-240V ~ 50/60 Hz
Input power	1200 W
Impact rate	0-3500 bpm
Impact energy	14 J
Chuck type	Hex
Machine weight	5.5 kg
Working system	30/90 s

Features

1200W powerful motor for faster demolition
Large-capacity air cylinder and strong impact force for high performance
Comfortable operation thanks to anti-vibration design



Accessories

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

1150W 28mm Rotary Hammer (Single Function) KU338

Specification

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

Features

Safety clutch protects the hands from injury
Large-capacity air cylinder and strong impact force for high performance
Robust structure for longer service life



Accessories

1*Spanner; 1*Grease oil

1200W Demolition Hammer KU340/KU340.1

Specification

Input voltage	220-230V ~ 50/60 Hz
Input power	1200 W
Impact rate	0-3500 bpm
Impact energy	14 J
Chuck type	Hex
Machine weight	5.5 kg
Working system	30/90 s

Features

1200W powerful motor for faster demolition
Large-capacity air cylinder and strong impact force for high performance
Comfortable operation thanks to anti-vibration design



Accessories

KU340: 1*Auxiliary handle; 1*Spanner; 1*Grease oil
KU340.1: 1*Auxiliary handle; 1*Spanner; 1*Grease oil; 1*Shovel with sharp end

1200W Demolition Hammer KU341/KU341P

Specification

Input voltage	220V ~ 50 Hz (KU341) 230-240V ~ 50 Hz (KU341P)
Input power	1200 W
Impact rate	0-3500 bpm
Impact energy	14 J
Chuck type	SDS Max
Machine weight	5.8 kg
Working system	30/90 s

Features

1200W high-power motor, strong power
Large-capacity air cylinder, strong impact force, high efficiency
Self-balancing shock-absorption design, low vibration



Accessories

1*Auxiliary handle; 1*Spanner; 1*Grease oil; 1*Pointed chisel

1200W Demolition Hammer KU342

Specification

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

Features

1200W high power motor ensures high speed and efficiency
Optimized chuck design for easy plug-in and out
Multiple seal design, no oil leak



Accessories

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

1700W Demolition Hammer KU345

Specification

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

Features

1700W powerful motor for tough demolition
23.5J impact energy
Long service life with multiple dustproof design
Small gripping size for comfortable use



Accessories

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



CORDED POWER SERIES

830W 100mm Angle Grinder (Side Switch) KU707

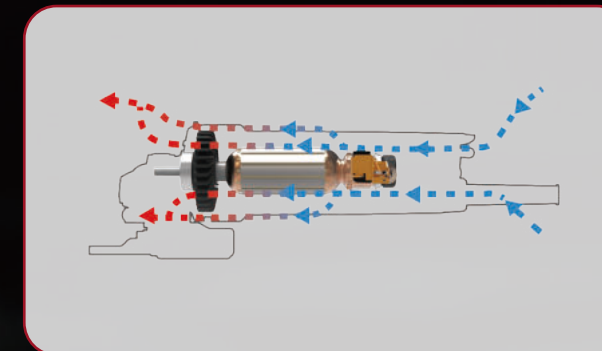
1. Max output up to 1173W
2. Superior anti-overload ability, continuous working under robust condition
3. Slim body design for improved comfort and control
4. Detachable grating prevents damage from debris, prolong the motor lifetime
5. Auto stop carbon brushes stop the motor when the brushes require replacement
6. Spindle lock button allows easy disc change



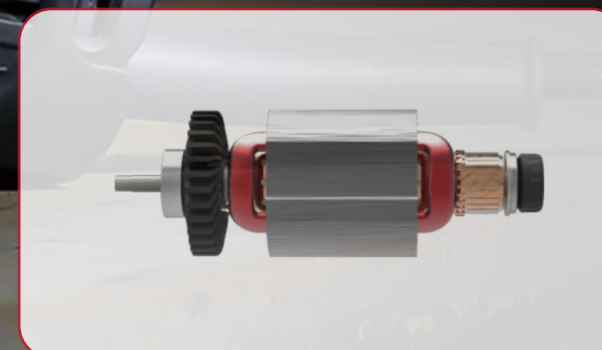
Labyrinth construction protects the gearbox from dust and debris



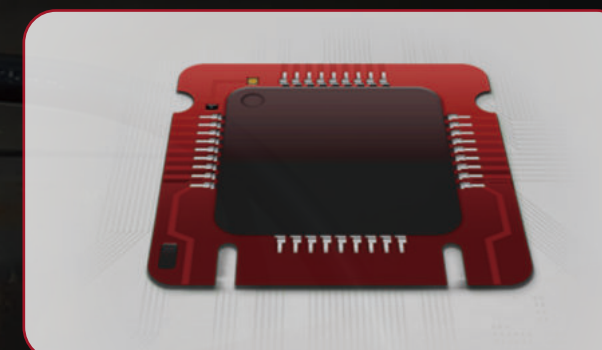
MSC air duct design, fast cooling



Brushless Motor



Advanced electronics and engineering





760W 100mm Angle Grinder (Rear Switch) KU709B

2023 NEW

Specification	
Input voltage	220V ~ 50 Hz
Input power	760 W
No-load speed	0-13000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.3 kg

Features
 Powerful 760W motor for faster cutting and grinding
 Slim design for comfortable gripping
 High quality gear for reliable operation

Accessories
 1*Spanner; 1*Grinding wheel guard



830W 100mm Angle Grinder (Side Switch) KU707

2022 NEW

Specification	
Input voltage	220V ~ 50 Hz
Input power	830 W
No-load speed	0-12000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.6 kg

Features
 Powerful 830W motor for faster cutting and grinding
 Slim design, more comfortable to grip
 Long service life, dustproof for the whole machine

Accessories
 1*Grinding disc pressing plate spanner;
 1*Auxiliary handle; 1*Grinding disc guard



830W 100mm Angle Grinder (Rear Switch) KU707B

Specification	
Input voltage	220-230V ~ 50/60 Hz
Input power	830 W
No-load speed	0-12000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.6 kg

Features
 Powerful 830W motor for faster cutting and grinding
 Slim design, more comfortable to grip
 Long service life, dustproof for the whole machine

Accessories
 1*Spanner; 1*Inner flange; 1*Outer flange;
 1*Grinding disc guard



830W 115mm Angle Grinder (Side Switch) KU707P

2022 NEW

Specification	
Input voltage	230-240V ~ 50 Hz
Input power	830 W
No-load speed	0-12000 rpm
Spindle thread	M14
Disc size	115 mm
Disc bore	22.2 mm
Machine weight	1.5 kg

Features
 Electric soft start and anti-restart protection provide a safer working environment
 MSC air duct and slim handle design ensure comfortable user experience
 Detachable grating prevents damage from debris, prolong the motor lifetime

Accessories
 1*Grinding disc pressing plate spanner;
 1*Auxiliary handle; 1*Grinding disc guard



1100W 100mm Angle Grinder (Side Switch) KU711

Specification	
Input voltage	220V ~ 50 Hz
Input power	1100 W
No-load speed	0-12000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.5 kg

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*Grinding disc pressing plate spanner;
 1*Auxiliary handle; 1*Grinding disc guard



1100W 100mm Angle Grinder (Rear Switch) KU711B/KU711B.1

Specification	
Input voltage	220-230V ~ 50/60 Hz
Input power	1100 W
No-load speed	0-12000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.5 kg

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
 KU711B: 1*Spanner; 1*Grinding wheel guard
 KU711B.1: 1*Spanner; 1*Inner flange;
 1*Outer flange; 1*Grinding disc guard;
 1*Metal grinding disc



1100W 125mm Angle Grinder (Side Switch) KU712

Specification

Input voltage	220V ~ 50 Hz
Input power	1100 W
No-load speed	0-12000 rpm
Spindle thread	M14
Disc size	125 mm
Disc bore	22.2 mm
Machine weight	1.7 kg

Features

Powerful 1100W motor for faster cutting and grinding
 Long service life: dustproof design for the complete machine
 Ultra handle design, comfortable to grip

Accessories

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



950W 100mm Angle Grinder KU713B

Specification

Input voltage	220V ~ 50 Hz
Input power	950 W
No-load speed	0-12000 rpm
Spindle thread	M10
Disc size	100 mm
Disc bore	16 mm
Machine weight	1.5 kg

Features

Robust power output and strong overload capacity
 Precision mechanical parts, multiple dustproof protection prolongs machine life
 Slim handle for comfortable gripping

Accessories

1*Spanner; 1*Grinding wheel guard



1400W 150mm Angle Grinder KU720

Specification

Input voltage	220V ~ 50 Hz
Input power	1400 W
No-load speed	0-10000 rpm
Spindle thread	M14
Disc size	150 mm
Disc bore	22.2 mm
Machine weight	2.8 kg

Features

Steel casting gears supporting 500 hours operation
 Double-finger control switch
 Dust-proof design

Accessories

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



1400W 125mm Angle Grinder KU721

Specification

Input voltage	220V ~ 50 Hz
Input power	1400 W
No-load speed	0-10000 rpm
Spindle thread	M14
Disc size	125 mm
Disc bore	22.2 mm
Machine weight	2.8 kg

Features

Steel casting gears supporting 500 hours operation
 Double-finger control switch
 Dust-proof design

Accessories

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



1800W 150mm Angle Grinder KU722

Specification

Input voltage	220V ~ 50 Hz
Input power	1800 W
No-load speed	0-8500 rpm
Spindle thread	M14
Disc size	150 mm
Disc bore	22.2 mm
Machine weight	3.5 kg

Features

1800W powerful motor delivers higher efficiency and longer lifetime
 Double ball bearing for reliable fixing
 Integrated sealing design prevents leakage

Accessories

1*Wheel guard for grinding; 1*Spanner;
 1*Auxiliary handle; 1*Hex wrench



2200W 180mm Angle Grinder KU730

Specification

Input voltage	220-240V ~ 50/60 Hz
Input power	2200 W
No-load speed	0-8400 rpm
Spindle thread	M14
Disc size	180 mm
Disc bore	22.2 mm
Machine weight	5.1 kg

Features

Powerful 2200W motor for high efficiency
 Double dust-proof design
 External brush change

Accessories

1*Spanner; 1*Auxiliary handle; 1*Allen key



450W 6mm Die Grinder (Rear Switch) KU770B

Specification

Input voltage	220-230V ~ 50/60 Hz
Input power	450 W
No-load speed	0-33000 rpm
Chuck size	6 mm
Spindle thread	M15
Mandrel diameter	32 mm
Machine weight	1.4 kg

Features

450W high-speed motor delivers faster grinding, great power within compact body
 Long service life due to four dust-proof designs for the complete machine
 Ultrafine handle design takes comfortable grip

Accessories

2*Spanner



1400W 185mm Circular Saw KU420/KU420P

Specification

Input voltage	220V ~ 50/60 Hz (KU420) 230-240V ~ 50/60 Hz (KU420P)
Input power	1400 W
No-load speed	0-5200 rpm
Blade size	185 mm
Blade bore	20 mm
Cutting capacity	90° 64 mm 45° 45 mm
Machine weight	4.2 kg

Features

1400W high power delivers smooth cutting without stalling
 Durable carbon brush means fewer replacements
 High-intensity and visualized base floor

Accessories

1*Spanner; 1*Parallel guide



500W Blower

Specification

Input voltage	220V ~ 50 Hz
Input power	500 W
No-load speed	0-19000 rpm
Air volume	2.8 m ³ /min
Machine weight	1.1 kg

Features

Motor speed up to 19000RPM, provides strong power and wind
1.1kg blower suitable for long-term one-hand working
Unique cooling air duct design ensures fast heat dissipation fast and long life

Accessories

1*Blower tube

KU090



710W Blower

Specification

Input voltage	220-240V ~ 50/60 Hz
Input power	710 W
No-load speed	8000-16000 rpm
Air volume	3.5 m ³ /min
Machine weight	1.6 kg

Features

710W high power motor provides faster wind
Freely adjusting air flow due to two-way stepless speed control
High strength double-sided impeller for longer lifetime

Accessories

1*Blower tube

KU091



1700W 406mm (16") Chainsaw

KG360P/KG360S

Specification

Input voltage	230-240V ~ 50/60 Hz (KG360P) 220V ~ 50 Hz (KG360S)
Input power	1700 W
No-load speed	480 rpm
Bar length	406 mm
Chain speed	8 m/s
Cutting length	395 mm
Oil tank capacity	200 ml
Machine weight	4.5 kg (KG360P) 6.4 kg (KG360S)

Features

Auto chain lubrication (KG360P)
Auto fuel injection gear pump, free of daily maintenance
1700W high power motor

Accessories

1*Transportation cover; 1*Chain; 1*Bar;
1*Spanner



1400W High Pressure Washer

KG620

Specification

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

Features

Lightweight and wheeled design for portability
Adjustable nozzle and turbo nozzle improves efficiency
Security lock prevents accidental touching and misuse

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; 1*2m water inlet pipe



1450W 110mm Portable Tile Cutter

KU076P

Specification

Input voltage	230-240V ~ 50/60 Hz
Input power	1450 W
No-load speed	0-13000 rpm
Spindle thread	M6
Disc size	110 mm
Disc bore	20 mm
Cutting capacity	45° 21.5 mm
Machine weight	2.9 kg

Features

1450W high-power protected motor provides high efficiency
Enhanced motor has strong anti-overload capacity
Dust proof, water proof, longer service life

Accessories

1*Spanner; 1*Flange



1450W 110mm Portable Tile Cutter KU076S/KU076T

Specification

Input voltage	220-230V ~ 50 Hz
Input power	1450 W
No-load speed	0-13000 rpm
Spindle thread	M6
Disc size	110 mm
Disc bore	20 mm
Cutting capacity	90° 32 mm 45° 21.5 mm (only for KU076S)
Machine weight	2.9 kg

Features

1400W high-power protected motor, large fan rapidly cools the motor
45° adjustable angle design, 32mm depth adjustable cutting design
Dust proof, waterproof reduction box, antispash plate design

Accessories

1*Spanner; 1*Socket wrench



2200W 355mm Cut-off Saw

KU760

Specification

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

Features

2200W high power, high speed motor
Thickened base and large contact switch
Durable carbon brush, convenient to replace

Accessories

1*Spanner; 1*355mm resin cutting slice



2000W Digital Heat Gun

KU043

Specification

Input voltage	220V ~ 50 Hz
Input power	2000 W
Temp range	50-600 °C
Air flow control	I: 180 L/min II: 200 L/min III: 220 L/min IV: 260 L/min V: 280 L/min & Cool down
Machine weight	0.8 kg

Features

6 numerical temperature and flow regulation meets a variety of working conditions
Digital LCD display for accurate and real-time temperature control
Vortex outlet for more uniform airflow compared with grid outlets

Accessories

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



550W Palm Router

KU602

Specification

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

Features

550W high power motor provides 33000 rpm high speed
High precision chuck prevents deviation
Optimized air duct design, avoid sharp sound

Accessories

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





Product model

KM200M

Manual Inverter ARC Welding Machine With Univoltage (120A)

KM200

Manual Inverter ARC Welding Machine With Univoltage (140A)

KM250DS

Manual Inverter ARC Welding Machine With Double Voltage (160A)

KM315DS

Manual Inverter ARC Welding Machine With Double Voltage (160A)

KM400DS

Manual Inverter ARC Welding Machine With Double Voltage (230A)

Specification

Supply voltage	220V	220V	220/380V	220/380V	220/380V
Cyclic duration factor	25%	25%	60%	30%	30%
Rated input current	22.3 A	25.2 A	220V: 32 A; 380V: 22 A	220V: 36.7 A; 380V: 26 A	220V: 36.7 A; 380V: 30 A
Voltage with cyclic duration factor of 100%	22.4V	22.8V	220/380V: 25 V	220V: 24V; 380V: 24.4V	220V: 24V; 380V: 24.9V
Current with cyclic duration factor of 100%	60 A	70 A	220/380V: 124 A	220V: 100 A; 380V: 110 A	220V: 100 A; 380V: 121 A
Valid current	11.2 A	12.6 A	220V: 24.1 A; 380V: 16.3 A	220V: 20 A; 380V: 14.5 A	220V: 20 A; 380V: 16.5 A
Open circuit voltage	DC 76V	DC 86.5V	220V: DC 68.5 A; 380V: DC 59.5 A	220V: DC 69 A; 380V: DC 60 A	220V: DC 69 A; 380V: DC 60 A
Output current range	30-120 A	30-140 A	220/380V: 20-160 A	220V: 30-180 A; 380V: 30-200 A	220V: 30-180 A; 380V: 30-220 A
Rated output voltage	21.2-24.8V	21.2-25.6V	220/380V: 20.8-26.4 V	220V: 21.2-27.2V; 380V: 21.2-28V	220V: 21.2-27.2V; 380V: 21.2-28.8V
Diameter of covered electrode	2.5-3.2 mm	2.5-3.2 mm	2.5-3.2 mm	2.5-4.0 mm	2.5-5.0 mm
Machine size	277*120*209 mm	282*146*144 mm	325*184*315 mm	378*06*334 mm	378*206*334 mm
Machine weight	2.8 kg	3.2 kg	6.0 kg	7.5 kg	8.0 kg

Accessories

2*Push-in component; 1*Hex wrench

Features

Intelligent voltage compensation, continuous welding with continuous arc
Automatic thermal arc starting, more convenient for cold arc starting
Wide voltage inverter circuit design, more stable current output
Double protection and imported IGBT, long service life



Product model

KP110/KP110P

1000W 8L High Speed Oil-free Air Compressor

KP120

1300W 20L High Speed Oil-free Air Compressor

KP130/KP130P

1500W 24L High Speed Oil-free Air Compressor

KP150P

2600W 40L High Speed Oil-free Air Compressor

Specification

Input voltage	220-240V ~ 50/60 Hz	220V ~ 50 Hz	220-240V ~ 50/60 Hz	220-240V ~ 50/60 Hz
Input power	1000 W	1300 W	1500 W	2600 W
Volume flow	72 L/min	100 L/min	120 L/min	200 L/min
Air tank capacity	8 L	20 L	24 L	40 L
Working pressure	0.7 MPa	0.7 MPa	0.7 MPa	0.7 MPa
Max gas tank pressure	3 MPa	3 MPa	3 MPa	3 MPa
Rated speed	2800 rpm	2800 rpm	2800 rpm	2800 rpm
Machine size	460*204*482 mm	613*345*683 mm	600*260*605 mm	750*700*386 mm
Machine weight	16.5 kg	20.6 kg	25 kg	37 kg

Accessories

2*Silencer; 4*Shock pad; 1*A set of screws and nuts

2*Silencer; 1*Shock pad; 1*Handle; 1*A set of screws and nuts; 2*Rear wheel

2*Silencer; 1*Shock pad; 1*Handle; 1*A set of screws and nuts; 2*Rear wheel

4*Silencer; 1*Shock pad; 1*Handle; 1*A set of screws and nuts; 4*Fan cover; 2*Rear support wheel

Features

High speed motor, high efficiency
Ultra-low working noise of 74dB, environmentally friendly
Self-lubricating compression mechanism, oil-free and maintenance-free

Electromechanical Products

7000W Gasoline Generator KE070DSE

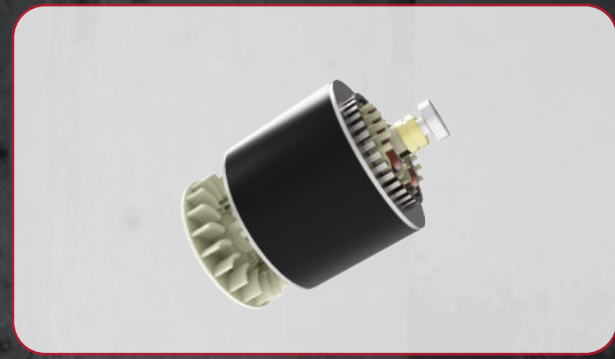
- 1. OHV engine, adaptive air-fuel ratio, more fuel-efficient
Full tank of 25L gasoline: 7 hours at full load
- 2. SIM super inductive motor
Stronger resistance to overload
- 3. AVR intelligent voltage regulation
More stable output voltage, effectively protecting the terminal electrical appliances
- 4. Large engine cooling inlet
Fast motor heat dissipation, preventing motor get burnt
- 5. Low gasoline protection
Protect the engine
- 6. One button electric start, easy to use
- 7. Overload protection, preventing motor get burnt



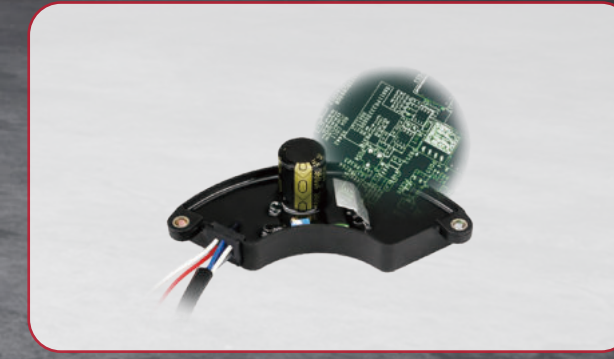
OHV engine, adaptive air-fuel ratio, more fuel-efficient



SIM super inductive motor



Protect the terminal electrical appliances



Long service life





Product model

KE028
2800W
Gasoline Generator

KE050/KE050.1
5000W
Gasoline Generator

KE070
7000W
Gasoline Generator

KE070DSE
7000W
Gasoline Generator

Specification

	KE170F	KE190F	KE192FE	KE192FE
Engine model	KE170F	KE190F	KE192FE	KE192FE
Engine form	single-cylinder, four-stroke, forced air cooling	single-cylinder, four-stroke, forced air cooling	single-cylinder, four-stroke, forced air cooling	single-cylinder, four-stroke, forced air cooling
Displacement	212 cm³	420 cm³	439 cm³	439 cm³
Ignition system	Transistor ignition	Transistor ignition	Transistor ignition	Transistor ignition
Continuous working hours	8 H	8 H	7 H	7 H
Starting mode	recoil starting	recoil starting	recoil and electric starting	recoil and electric starting
Engine oil capacity	0.6 L	1.1 L	1.2 L	1.2 L
Rated voltage	220V	220V	220V	220/380V
Max power	3 KW	5.5 KW	7.5 KW	7.5 KW
Rated frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Power factor	1	1	1	1/0.8
Fuel tank capacity	15 L	25 L	25 L	25 L
Dimensions	605*445*490 mm	695*525*585 mm	710*540*595 mm	710*570*595
Gross weight	47.2 kg	77 kg	95.3 kg	99.6 kg

Accessories

1*Tool kit; 1*Power plug;
1*Oil filling funnel

KE050: 1*Tool kit; 2*Power plug; 1*Oil filling funnel
KE050.1: 1*Tool kit; 2*Power plugs;
1*Oil filling funnel; 2*Wheel; 2*Handle;
1*Wheel mounting accessories set

1*Tool kit; 2*Power plugs; 1*Oil filling funnel;
2*Wheel; 1*Wheel mounting accessories set;
2*Handle; 4*Connecting terminal;
2*Anti-vibrate cushion

1*Tool kit; 2*Power plugs; 1*Oil filling funnel;
2*Wheel; 1*Wheel mounting accessories set;
2*Handle; 4*Connecting terminal;
2*Anti-vibrate cushion

Features

OHV powerful engine, energy saving and low fuel consumption
SIM inductive motor, perfect for welding machine
Multiple protections, long service life



Product model

KE205/KE205R
5.5HP
Gasoline Engine

KE207/KE207R
7.5HP
Gasoline Engine

KE213/KE213S
13HP
Gasoline Engine

KE215R
15HP
Gasoline Engine

KE217
17.5HP
Gasoline Engine

Specification

	KE205/KE205R	KE207/KE207R	KE213/KE213S	KE215R	KE217
Stroke×bore	68×45	70×55	88×64	88×64	92×66
Displacement	163	212	389	390	439
Compression ratio	8.5:1	9:01	8.5:1	8.5:1	8.5:1
Recommend power	5.5/3600 (KE205); 5.5/1800 (KE205R)	7.5/3600 (KE207); 7.5/1800 (KE207R)	13/3600 (KE213); 13/4000 (KE213S)	15/1800	17.5/3600
Max torque	7/2500	11.5/2500	21/2500	21/2500	25/2500
Capacity of tank	3.6 L	3.6 L	6.5 L	6.5 L	6.5 L
Capacity of oil	0.6 L	0.6 L	1.1 L	1.1 L	1.2 L
Fuel consumption	1.56L/H	2.57L/H	3.7L/H	3.7L/H	4.5L/H
Air filter type/air cleaner	Semi-dry	Semi-dry	Semi-dry	Semi-dry	Semi-dry
Ignition	Transistor magneto	Transistor magneto	Transistor magneto	Transistor magneto	Transistor magneto
Starting	Recoil / electric start	Recoil / electric start	Recoil / electric start	Recoil / electric start	Recoil / electric start
Fuel used	92# unleaded gasoline engine above	93# unleaded gasoline engine above	94# unleaded gasoline engine above	95# unleaded gasoline engine above	96# unleaded gasoline engine above
Dimensions	355×330×330 (KE205) 355×360×330 (KE205R)	355×330×330 (KE207) 355×360×330 (KE207R)	405×450×443	405×480×443	405×470×480
Gross weight	16 kg (KE205); 18 kg (KE205R)	18 kg (KE207); 19 kg (KE207R)	30 kg	31 kg	33 kg

Accessories

1*A set of spark plug socket

1*A set of spark plug socket

KE213: 1*A set of spark plug socket;
KE213S: 1*A set of spark plug socket;
1*Intake pipe; 1*Exhaust pipe;
2*Exhaust pipe bolt

1*A set of spark plug socket;
1*Intake pipe; 1*Exhaust pipe;
2*Exhaust pipe bolt

1*A set of spark plug socket;
1*Intake pipe; 1*Exhaust pipe;
2*Exhaust pipe bolt

Features

OHV engine, with high torque output and working efficiency
Four-stroke environmental friendly engine, low CO2 emissions, environmental friendly operation
The intelligent protection control will automatically turn off the engine when engine oil is low to ensure a prolonged service life



5.5HP 2" Gas Powered Water Pump

Specification

Bore stroke	68x45 mm
Displacement	163 ml
Power	5.5 HP/3600/min
Torque	10 Nm/2500/min
Starting	Hand pull start
Fuel capacity	3.6 L
Fuel Consumption	1.56 L/H
Oil capacity	0.6 L
Recommend fuel	92#
Recommend oil	SAE15W-40
Pump type	Self-priming
Inlet diameter	2 inch
Outlet diameter	2 inch
Max lift	31.2m
Max flow	36 ml/h
Max suction	5 m
Dimension	485*390*445 mm
Gross weight	28 kg

Features

Twin-impeller pump design delivers high working efficiency with high lift and large flow
 The wear-resistant MS alloy enclosure ensures a long service life
 Diaphragm carburettor offers adaptive AFR and low fuel consumption

Accessories

1*Spark plug socket; 1*Bottom valve; 2*Inlet and outlet pipe joint; 3*Coupling;
 2*Rubber pad of water inlet and outlet joint

KE302



5.5HP 3" Gas Powered Water Pump

Specification

Bore stroke	68x45 mm
Displacement	163 ml
Power	5.5 HP/3600/min
Torque	10 Nm/2500/min
Starting	Hand pull start
Fuel capacity	3.6 L
Fuel Consumption	1.56 L/H
Oil capacity	0.6 L
Recommend fuel	92#
Recommend oil	SAE15W-40
Pump type	Self-priming
Inlet diameter	3 inch
Outlet diameter	3 inch
Max lift	31.2m
Max flow	56.76 ml/h
Max suction	5 m
Dimension	535*415*445 mm
Gross weight	33 kg

Features

Twin-impeller pump design delivers high working efficiency with high lift and large flow
 The wear-resistant MS alloy enclosure ensures a long service life
 Diaphragm carburettor offers adaptive AFR and low fuel consumption

Accessories

1*Spark plug socket; 1*Bottom valve; 2*Inlet and outlet pipe joint; 3*Coupling;
 2*Rubber pad of water inlet and outlet joint

KE303



GASOLINE GARDEN TOOL

54.5cc 2400W 18' Gas Chain Saw KG302

1. 2400W 12000rpm, high speed motor

Powerful and large torque, high efficient and not stall

2. Import bar nuts

Nickel alloy buffer blade, sharp and wear-resistant

3. Engine active air cooling design

Active air intake and heat dissipation to avoid overheating and machine shutdown

4. Diaphragm adaptive carburetor

Fuel atomization, full combustion and more fuel-efficient

5. High strength chain brake

Touch & stop, shuts off engine within 0.1 seconds

6. Metal vibration dampening system

Reduce the vibration, more comfortable to use



High efficient cutting



Innovative air duct design, continuous working for 72 hours without stopping the engine



Energy saving and fuel saving



Safe



1600W 52cc 2-Stroke Grass Trimmer (Side Hanging)

KG100S

Upgrade 2023 NEW

Specification

Displacement	52 cc
Power / Rated speed	1.6 kw / 7500 rpm
Maximum speed	7500±500 rpm
Idle speed	3000±300 rpm
Fuel tank volume	1050 ml
Rod length	160 cm
Blade diameter	28 mm
Machine weight	10.5 kg

Features

13600W powerful and high speed engine
OHV fuel economy engine
Anti-backlash double air filtration, longer service life

Accessories

1*Strap; 1*Grass board; 1*2T sickle; 1*Grass trimmer head; 1*Proportioning pot; 1*Tool kit



750W 31cc 4-Stroke Grass Trimmer (Side Hanging)

KG102S

Upgrade 2023 NEW

Specification

Displacement	31 cc
Power / Rated speed	0.75 kw / 6500 rpm
Maximum speed	6500±500 rpm
Idle speed	3000±300 rpm
Fuel tank volume	900 ml
Engine oil tank volume	100 ml
Rod length	160 cm
Rod diameter	28 mm
Machine weight	10 kg

Features

750W powerful and high speed engine
OHV fuel economy engine
Double spring starter, quick start with less force, easy to use

Accessories

1*Strap; 1*Grass board; 1*2T sickle; 1*Grass trimmer head; 1*Funnel; 1*Tool kit



750W 31cc 4-Stroke Grass Trimmer (Back Pack)

KG101S

Upgrade 2023 NEW

Specification

Displacement	31 cc
Power / Rated speed	0.75 kw / 6500 rpm
Maximum speed	6500±500 rpm
Idle speed	3000±300 rpm
Fuel tank volume	900 ml
Engine oil tank volume	100 ml
Rod length	160 cm
Rod diameter	28 mm
Machine weight	12 kg

Features

750W powerful and high speed engine
OHV fuel economy engine
Spring shock absorber for less vibration, more comfortable for long time use

Accessories

1*P-shaped handle; 1*Grass board; 1*2T sickle; 1*Grass trimmer head; 1*Funnel; 1*Tool kit



2400W 54.5cc Gasoline Chain Saw

KG301S

Upgrade 2023 NEW

Specification

Engine cc	54.5 cc
Power / Rated speed	2.4 kw / 8500 rpm
Max no load speed	11000±1000 rpm
Idle speed	3000±300 rpm
Fuel tank volume	530 ml
Engine oil tank volume	260 ml
Guide plate size	16/18/20 inch
Chain pitch	0.325 inch
Machine weight	7.5 kg

Features

2400W powerful and high speed engine
Air cooling for the engine, continuous working for 72 hours without stopping
OHV fuel economy engine

Accessories

1*Chain; 1*Guide plate; 1*Guide plate cover; 1*Proportioning pot; 1*Tool kit



2500W 63.6cc 2-Stroke Gasoline Blower (Back Pack)

KG501

Specification

Engine displacement	63.6 cc
Engine power	2500 W
Idle speed	3300±300 rpm
Max rotating speed	6800 rpm
Max airflow rate	1080 m³/h
Average airflow rate	980 m³/h
Max wind speed (with wind pipe)	90 m/s
Fuel tank capacity	2 L
Machine size	1530*450*520 mm
Machine weight	9.6 kg

Features

2500W powerful high speed engine and OHV fuel economy
Large diameter turbofan and strong magnetic ignition flywheel
Quick starting with less force

Accessories

4*Wind pipe; 1*Matching pot; 1*Funnel; 1*Combo tool set



2600W 76cc 4-Stroke Gasoline Blower (Back Pack)

KG502

Specification

Engine displacement	76 cc
Engine power	2600 W
Idle speed	3300±300 rpm
Max rotating speed	7000 rpm
Max airflow rate	1120 m³/h
Average airflow rate	980 m³/h
Max wind speed (with wind pipe)	86 m/s
Fuel tank capacity	2 L
Machine size	1530*450*520 mm
Machine weight	11.20 kg

Features

2600W powerful high speed engine and OHV fuel economy
Large diameter turbofan and strong magnetic ignition flywheel
Quick starting with less force

Accessories

4*Wind pipe; 1*Funnel; 1*Combo tool set



2600W 63.3cc 2-Stroke Gasoline Sprayer (Back Pack)

KG890

Specification

Power	2600 W
Displacement	63.3 cc
Max vacuum capacity	1050 ml/h
Water tank capacity	25 L
Max blower speed	85 m/s
Fuel tank capacity	2 L
Machine size	510*430*760 cm
Machine weight	14.0 kg

Features

One button to switch between spraying and dust removing, easy to use
Equipped with strong springs to absorb shock, comfortable to carry
High power engine provides high efficiency

Accessories

3*Blower tube; 1*Proportioning bottle; 1*Funnel; 1*Combination tool set; 1*Spray head; 3*Spray cap; 1*Water pipe





Li-ion Self-leveling Laser Level

KI100S/KI100S.2

Specification

Wave length	505 nm
Plumbing dot wavelength	635 nm
Leveling accuracy	± 1 mm / 7 m
Automatic leveling correction range	± 3°
Self-balancing time	≤4 s
Horizontal emissive angle	120°
Vertical emissive angle	130°
Line width	2 mm @ 5 m
Plumbing dot accuracy	± 1 mm / 1 m
Cross error	±2 mm / 7 m
Dimensions	φ104 mm*188 mm
Weight	1.3 kg

Features

One button to switch between spraying and dust removing, easy to use
Built-in strong springs for shock absorption
High power engine provides high efficiency

Remark

KI100S: 5 Lines. 1 horizontal laser line, 4 vertical laser lines, 1 plumbing dot
KI200S.2: 2 Lines. 1 horizontal laser line, 1 vertical laser line, 1 plumbing dot

Accessories

1*Charger; 1*Plastic box



Li-ion Self-leveling Laser Level

KI111

Specification

Line number	8 lines
Wave length	520 nm
Leveling accuracy	±1 mm / 7 m
Self-leveling range	±4°
Self-leveling time	≤4S
Working range	15 m
Machine size	119*115*89 mm
Machine weight	0.55 kg

Features

5200mAh large-capacity lithium battery
8/12/16 lines blue light, suitable for multiple working conditions
Sharp bright blue LD laser tube
More accurate with high precision cone
Multifunctional accessories, easy to use

Accessories

1*Wall bracket; 1*Free lifting platform; 1*Remote controller; 1*Injection molding tool box; 1*Charging plug; 1*USB charging line; 1*Wall panel; 1*Swivel base



Li-ion Self-leveling Laser Level

KI112

Specification

Line number	12 lines
Wave length	520 nm
Leveling accuracy	± 1 mm / 7 m
Self-leveling range	±4°
Self-leveling time	≤4S
Working range	15 m
Machine size	119*115*89 mm
Machine weight	0.6 kg

Features

5200mAh large-capacity lithium battery
8/12/16 lines blue light, suitable for multiple working conditions
Sharp bright blue LD laser tube
More accurate with high precision cone
Multifunctional accessories, easy to use

Accessories

1*Wall bracket; 1*Free lifting platform; 1*Remote controller; 1*Injection molding tool box; 1*Charging plug; 1*USB charging line; 1*Wall panel; 1*Swivel base;



Li-ion Self-leveling Laser Level

KI113

Specification

Line number	16 lines
Wave length	520 nm
Leveling accuracy	± 1 mm / 7 m
Self-leveling range	±4°
Self-leveling time	≤4S
Working range	15 m
Machine size	119*115*89 mm
Machine weight	0.65 kg

Features

5200mAh large-capacity lithium battery
8/12/16 lines blue light, suitable for multiple working conditions
Sharp bright blue LD laser tube
More accurate with high precision cone
Multifunctional accessories, easy to use

Accessories

1*Wall bracket; 1*Free lifting platform; 1*Remote controller; 1*Injection molding tool box; 1*Charging plug; 1*USB charging line; 1*Wall panel; 1*Swivel base; 1*Transfer station



Laser Range Finder

KI200/KI201/KI202

Specification

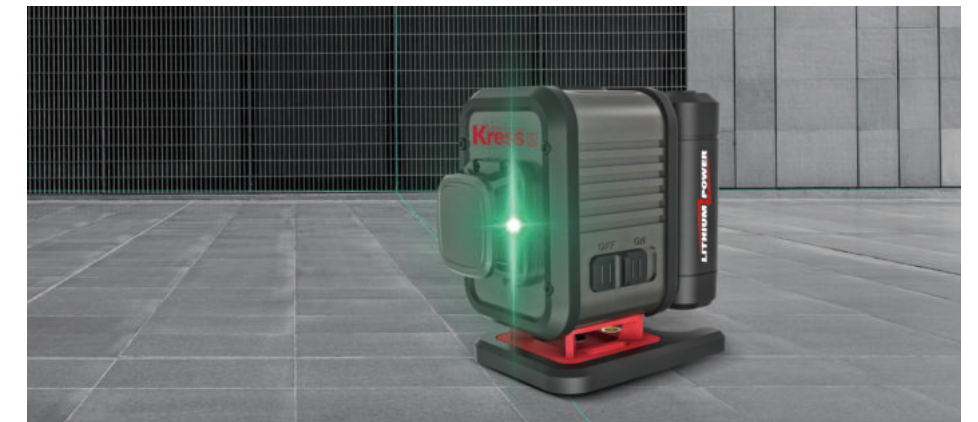
Max measuring range	0.2-40 m (KI200) 0.2-70 m (KI201) 0.2-100m (KI202)
Minimum precision	0.001 m
Measuring accuracy	±1.5 mm, ±0.4°
Measuring unit	M/ft/in/ft + in
Laser class	Class 2
Measuring record memory	20 sets
Button material	Soft rubber
Machine size	120*48*27 mm
Machine weight	0.12 kg

Features

IP54 protection + anti-drop design with soft rubber, function smoothly under harsh working conditions
Produce measurement data within a second with smaller error and higher efficiency
Add measurement buttons on the side, optimized human-machine interaction for easy single-handed measurement

Accessories

1*Charger; 1*Plastic box





Diamond Thin-Wall Bit

KA1000 Series

Specification

Size	KA1001: φ32*370 mm
	KA1002: φ50*370 mm
	KA1003: φ63*370 mm
	KA1004: φ76*370 mm
	KA1005: φ83*370 mm
	KA1006: φ102*370 mm
	KA1007: φ120*370 mm
	KA1008: φ132*370 mm
	KA1009: φ159*370 mm
	KA1010: φ166*370 mm
	KA1011: φ180*370 mm

Features

Diamond bit, high hardness and sharper
Vacuum sintering and laser welding, stable
without losing teeth
Seamless steel tube design, more durable
without deformation



Resin Grinding/Cutting Disc

KA6300/0600 Series

Specification

Size	KA6300: 100*6*16 mm
	KA6301: 125*6*22 mm
	KA0600: 107*1.2*16 mm
	KA0601: 125*1.2*22 mm
	KA0602: 350*2.5*25.4 mm
	KA0603: 400*3*25.4 mm

Features

High quality resin and selected raw material
sand, more wear-resistant
Selected materials for sharper cutting disc
Double mesh structure, not easy to get burst
Constant temperature tunnel sintering, high
quality and good stability



Alloy Drill Bit

KA1300 Series

Specification

Size	KA1300: 8*150
	KA1301: 10*150
	KA1302: 12*150
	KA1303: 14*150
	KA1304: 16*150
	KA1305: 6*150
	KA1306: 8*200
	KA1307: 10*200
	KA1308: 12*200

Features

Tungsten-carbon alloy cutter head, more
durable
Large U-shaped groove for fast chip removal



Pickaxe

KA1200 Series

Specification

Size	Type	Part number
14*250	Flat pickaxe	KA1201
17*280	Flat pickaxe	KA1200
14*250	Tsim pickaxe	KA1252
17*280	Tsim pickaxe	KA1251

Features

High-temperature hardened high-carbon steel as a whole, more durable
Flat pickaxe: suitable for shovel wall and slotting operation
Tsim pickaxe: suitable for demolition operations



Injection Box

KA4200

Specification

Size	450*345*187 mm
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Features

Multiple combination design, easy to carry
Large-capacity storage and flexible
compartment design for worry-free storage
ABS high-strength material, strong and
durable



Accessories

Blade

KA8200 Series

Specification

Part number	Bore size	Outer diameter	Teeth number	Tooth width	Suitable models
KA8201	20 mm	105 mm	30	1.5 mm	4 '' (110 mm) marble cutter
KA8205	20 mm	105 mm	40	1.5 mm	4 '' (110 mm) marble cutter
KA8202	25.4 mm	185 mm	60	1.8 mm	7 '' (185 mm) circular saw
KA8204	20 mm	185 mm	60	1.8 mm	7 '' (185 mm) circular saw
KA8203	25.4 mm	230 mm	60	2.4 mm	9 '' (230 mm) circular saw

Features

OKE tungsten steel cutter head, long service life
Double-sided fine grinding for smooth section
More cutter heads for smooth and high-speed cutting





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