

POWER TOOLS

Your Speedy Effortless Tools



Profile

JK Files & Engineering Limited is a 74-year old company built on a legacy of excellence synonymous with Raymond's Limited. With ISO 9001:2015 certified plants, at Ratnagiri, Chiplun & Vapi our products are marketed all over the country by 730+ dealers. Our footprint extends to countries in Europe as well as USA, UK and Latin America with a product range that consists of Files, HSS Drills, Hand Tools, Power Tools, Solid Carbide Tools, HSS Taps and End Mills, Power Tool Accessories

We are committed to combing mechanical and digital engineering to produce innovative solutions for you. Blending the brand's core ideals with the changing requirement of times, we are launchings new outlook with JK Superdrive. This is not just a change in name but also a change in the way we will do our business. It promises new taper-proof packaging, renewed marketing support and open channels of communication.

Our promise of being your speedy effortless tool combines cutting edge technology with reliability and quality. As you set forth to build a new tomorrow, you will find a reliable partner by your side.

We Welcome you to the world of JK Superdrive.







(Formerly known as JK Files (India) Limited)

A subsidiary of Raymond Limited



We shall provide products and services that meets our Customers' requirements on time, every time.

We shall provide all possible assistance to our Customers wherever required to get benefits from the use of our products.

We shall continually improve our processes to understand changing customer needs of QUALITY, COST and DELIVERY which is vital for our continued growth and success.

We will continually improve the effectiveness and compliance of our QUALITY MANAGEMENT SYSTEM with the involvement of employees at all levels.

We are committed to ensure safety of all our facilities.

Balasubramanian Vishwanathan

In Vuceum

Managing Director







JK Files & Engineering Limited (Formerly known as JK Files (India) Limited)

A subsidiary of **Raymond** Limited

ANGLE GRINDER JKAG100N





Accessories in Box:

Clamp Washer Set, Handle, Spanner, Wheel Guard.

KEY FEATURES

- · Adjustable wheel guard
- Carbon brush externally accessible
- Two position side handle

SPECIFICATION

Power Input (Watts) : 850W Voltage (V) : 220V Frequency (Hz) : 50Hz No Load Speed (RPM) : 11000RPM Wheel Diameter (MM) : 100MM Weight (KG) : 1.5 KG



4" Ultra Thin Cutting Disc Red



4" Ultra Thin Cutting Disc Green



4" Ultra Thin Cutting Disc Black



Black DC Wheel 4 X 4



Black DC Wheel 4 X 6



Red DC Wheel 4 X 4



Red DC Wheel 4 X 4



Wood carving Disc



4" Flap Disc Grit #60



4" Flap Disc



Grit #80



4" Flap Disc Grit #120



Green DC Wheel

Green DC Wheel 4 X 6



ANGLE GRINDER

JKAG100HD



Accessories in Box:

Clamp Washer Set, Handle, Spanner, Wheel Guard.



KEY FEATURES

- Dust Proof Construction for Long Lasting Performance
- Heavy Duty Motor to avoid High Heat Generation even in the **Toughest of Applications**
- Multi- Purpose Usage

SPECIFICATION

Power Input (Watts) : 900W : 220V Voltage (V) Frequency (Hz) : 50Hz No Load Speed (RPM) : 11000RPM Wheel Diameter (MM) : 100MM Weight (KG) : 2.1 KG



4" Ultra Thin **Cutting Disc**



4" Ultra Thin **Cutting Disc** Green



4" Ultra Thin Cutting Disc Black



Black DC Wheel 4 X 4



Black DC Wheel 4 X 6



Red DC Wheel 4 X 4



Red DC Wheel 4 X 4



4" Flap Disc Grit #60



4" Flap Disc Grit #80



4" Flap Disc Grit #120



Wood carving



Green DC Wheel



Green DC Wheel



4" Diamond Cutting Blade GranTile-Cut



4" Diamond **Cutting Blade** BrickStone-Cut



4" Diamond Cutting Blade Fine-Mould

MARBLE CUTTER

JKCM4N





Accessories in Box:

Spanner Set, Carbon Brush Set,

Water Supply Pipe, Tap Nozzle, Water supply nozzle.

KEY FEATURES

- 1250W Powerful motor
- Lock on switch
- Carbon brush externally accessible

SPECIFICATION

Power Input (Watts) : 1250W Voltage (V) : 220V Frequency (Hz) : 50Hz

No Load Speed (RPM) : 13000RPM Wheel Diameter (MM) : 110MM Cutting Depth (MM) : 33MM Weight (KG) : 2.8 KG









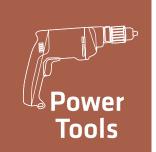
4" Diamond Cutting Blade BrickStone-Cut



4" Diamond Cutting Blade Fine-Mould



4" Diamond Cutting Blade Tile cut



MARBLE CUTTER

JKCM5N



Accessories in Box: Wrench, Socket, Carbon Brush Set.

KEY FEATURES

- Lock On Switch for Finger Free Run
- Powerful 1300 W motor for tough applications
- Wing Nut for Easy Depth Adjustment
- Bevel Cutting

SPECIFICATION

Power Input (Watts) : 1300W Voltage (V) : 220V Frequency (Hz) : 50Hz No Load Speed (RPM) : 11000RPM Wheel Diameter (MM) : 125MM Cutting Depth (MM) : 40MM Weight (KG) : 3 KG







TCT Circular Saw

TCT Expert Circular Saw

Tile Cutting Blade







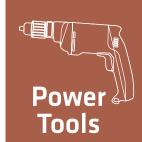


4" Diamond Cutting Blade GranTile-Cut

4" Diamond **Cutting Blade** BrickStone-Cut

4" Diamond Cutting Blade Fine-Mould

CIRCULAR SAW JKCS7





Accessories in Box:

Allen Key, Blade, Parallel Guide.

KEY FEATURES

- Externally Accessible Carbon Brush
- Protection Guard
- Adjustable Height
- Bevel Adjustment

SPECIFICATION

Power Input (Watts) : 1100W

Voltage (V) : 220V

Frequency (Hz) : 50Hz

No Load Speed (RPM) : 4500RPM

Weight (KG) : 3.1 KG



TCT Circular Saw for Wood Cutting



TCT Expert Circular Saw for Wood Cutting



AIR BLOWER





Accessories in Box: Nozzle.

KEY FEATURES

- Light Weight Design
- Lock on switch
- High Airflow Rate
- External Carbon Brush Access

SPECIFICATION

Power Input (Watts) : 440W

Voltage (V) : 220V

Frequency (Hz) : 50Hz

No Load Speed (RPM) : 13000RPM

Air Flow (m3/min) : 2.8 m³/min

Weight (KG) : 1.5 KG



HOT AIR GUN







KEY FEATURES

- Heat Insulation cap for user safety
- 2000W Powerful coil
- Built in Stand for faster Cooling
- Light Weight Design for Lower Operator Fatigue
- Rocker Switch for Dual Stage Airflow & Comfortable Use

SPECIFICATION

Power Input (Watts) : 2000W
Voltage (V) : 220V
Frequency (Hz) : 50Hz

Working Temperature (°C) : $Min 350^{\circ}C / Max 500^{\circ}C$

Air Flow Rate (m³/min) : 2.2 m³/min Weight (KG) : 0.7 KG



CONCRETE VIBRATOR

JKCV15



Accessories in Box:

Carbon Brush Set, Rubber Shaft

KEY FEATURES

- Effortlessly Removes Air Bubbles
- High Vibration Frequency
- · Lock On Switch

SPECIFICATION

Power Input (Watts) : 950W

Voltage (V) : 220V

Frequency (Hz) : 50 Hz

No Load Speed (RPM) : 4600 RPM

Shaft Length (mm) : 1.5m

Weight (KG) : 2 KG



ELECTRIC PUTTY MIXER

JKEM800N







Accessories in Box: Handle, Carbon Brush Set, Mixer Rod.

KEY FEATURES

- Easy to access carbon brush
- 3 position side handle
- 800W powerful motor

SPECIFICATION

Power Input (Watts) : 800W Voltage (V) : 220V Frequency (Hz) : 50Hz No Load Speed (RPM) : 550RPM Weight (KG) : 3 KG





PLANER JKEP1-82





Accessories in Box: Socket, Carbon Brush Set, Depth Guide, Blade Assembly Guide, Blade Sharpening Guide.

KEY FEATURES

- V Groove in Base Plate for Wood Chamfering
- 550W tough motor
- Sturdy straight type depth adjustment

SPECIFICATION

Power Input (Watts) : 550W
Recommended Planing Depth (MM) : 1 MM
Planing Width (MM) : 82 MM
Rebating Depth (MM) : 0-8 MM
No Load Speed (RPM) : 17000 RPM
Weight (KG) : 2.3 KG



ROUTER JKRT12N





Accessories in Box:

Carbon Brush Set, Depth Scale, Spanner Set, Spring Mandrel, Template Gauge, T-Bar, L Rod, Straight Rod, Guide Bushing, Guide Wheel.

KEY FEATURES

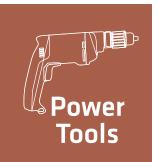
- 12mm Collet Size
- Depth Scale for Fine Adjustment
- High Power 1600 W
- 4 Pillar Construction
- Lock On Switch

SPECIFICATION

Power Input (Watts): 1600WVoltage (V): 220VFrequency (Hz): 50Hz

No Load Speed (RPM) : 22000 RPM
Collet Size (mm) : 12 MM
Weight (KG) : 4.45 KG





GASOLINE CHAINSAW

JKCS22N





KEY FEATURES

- Brake Handle to Avoid any Mishaps
- Automatic Oil Feeding System
- Starter with Easy-Start
- 2 Stroke Engine
- Anti -Vibration System
- Easy to Carry

SPECIFICATION

Power Input (Watts) : 2.2K W
No Load Speed (RPM) : 3000 RPM
Bar Length (INCH) : 22 INCH
Weight (KG) : 8.5 KG
Displacement (CC) : 58 CC
Fuel Tank Capacity (ml) : 550 ml
Oil Tank Capacity (ml) : 260 ml

Accessories in Box:

Flat screwdriver, Spark Plug socket with Screwdriver, Chainsaw File, Oil Can, Hex Key- 2 N, Screw- 2N, Feling Dog/ Protector, Chain.



CORDLESS DRILL JKCD10







KEY FEATURES

- Two speed gearbox for both drilling & Screw driving operations
- Compact biuld & Light weight design for easy & fatigue free operations
- Ergonomically designed soft grip handle to provide a perfect grip
- Keyless chuck for faster & easy tool change
- Forward/ Reverse functions for screw driving in/ out

SPECIFICATION

Drilling Capacity(mm) : 10mm

Battery (V) : 12V, 1.5Ah - LI-ION

No Load Speed (RPM)-1 : 0-350 RPM No Load Speed (RPM)-2 : 0-1400 RPM Max Torque (N-m) : 23 N-m

Weight (gms) : 926 gms





ELECTRIC DRILL JKED10



Accessories in Box: Chuck Key, Carbon Brush Set



KEY FEATURES

- Variable Speed for Screw-Driving
- Reverse/ Forward Switch for Ease of Operation
- Lock On Switch for Fatigue less Operation

SPECIFICATION

Power Input (Watts) : 450W
Voltage (V) : 220V
Frequency (Hz) : 50Hz

No Load Speed (RPM) : 0-3000 RPM
Chuck Clamp Range (mm) : 1.5-10 mm
Weight (KG) : 1.3 KG



13mm IMPACT DRILL



Tools





Accessories in Box: Chuck Key, Side Handle, Depth Scale.

RECOMMENDED ACCESSORIES

KEY FEATURES

- Ergonomically Designed Soft Grip Handle for Fatigue Free Operation
- Reverse/ Forward Switch for ease of Operation
- Variable Speed Switch for Screw Driving
- Lock On Switch for Finger Free Run

SPECIFICATION

Power Input (Watts) : 550W

Voltage (V) : 220V

Frequency (Hz) : 50 Hz

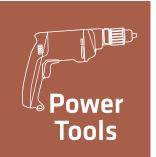
No Load speed (RPM) : 0-3000 RPM

Chuck Clamp Range (mm) : 1.5-13mm

Weight (KG) : 2 KG

Impact Rate (BPM) : 0-48000 BPM





ROTARY HAMMER

JKRH20





Accessories in Box:

SDS Drill ø6 mm, SDS Drill ø8 mm, SDS Drill ø10 mm, Carbon Brush Set, Side Handle, Depth Scale.

KEY FEATURES

- Motor Designed to withstand high temperatures of upto 200 degrees
- Shock Proof Class II Double Insulation
- Lock On Switch for Finger free operation

SPECIFICATION

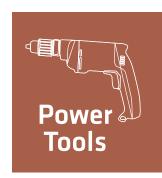
Power Input (Watts) : 500W Voltage (V) : 220V Frequency (Hz) : 50 Hz No Load Speed (RPM) : 1000 RPM

Chuck Clamp Range(mm) : 16 mm - Concrete / 13mm Steel

Weight (KG) : 2.5 KG Impact Rate (BPM) : 3900BPM Impact Energy (J) : 1.7 J



ROTARY HAMMER





KEY FEATURES

- Lock on Switch for Finger Free Operation
- Ergonomic Soft Grip Handle
- SDS Plus Chuck Forward Reverse Function
- · Powerful Motor for Heavy Duty Drilling

SPECIFICATION

Power Input (Watts) : 800W

Voltage (V) : 220V

Frequency (Hz) : 50Hz

No Load Speed (RPM) : 1100RPM

Impact Energy (J) :3 J

Chuck Clamp Range (mm) : 22 mm - Concrete / 13 mm Steel

Weight (KG) : 2.6 KG

Accessories in Box:

Flat Chisel, Point Chisel, SDS Drill ø6 mm, SDS Drill ø8 mm, SDS Drill ø10 mm, Carbon Brush Set, Side Handle, Depth Scale.





DEMOLITION HAMMERJKDH5





Accessories in Box: Flat Chisel, Point Chisel, Wrench, Hex Key, Carbon Brush Set, Side Handle, Gear.

KEY FEATURES

- Lock on switch for Finger Free Operation
- Key less easy to operate tool holder
- Hex socket screws for easy serviceability

SPECIFICATION

Power Input (Watts) : 900W

Voltage (V) : 220V

Frequency (Hz) : 50Hz

Impact Rate (IMP) : 2900IMP

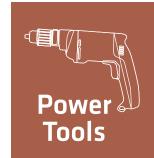
Impact Energy (J) : 18 J

Vibration (m/s²) : 8 (m/s²)

Weight (KG) : 5.3 KG



CUT OFF SAW JKCS14HD





Accessories in Box: Hex Key, Cutting Blade.



KEY FEATURES

- Robust Design For Tough Site Conditions
- Movable Wheel Guard
- Highest Power in Class
- Dual Side Degree Cutting

SPECIFICATION

Power Input (Watts) : 2300W

Voltage (V) : 220V

Frequency (Hz) : 50 Hz

No Load Speed (RPM) : 4300 RPM

Collet Size Wheel Dia (mm) : 355mm

Weight (KG) : 17 KG

RECOMMENDED ACCESSORIES



14" Flat Cutting Disc for Metal Black



14" Flat Cutting Disc for Metal Green



14" Flat Cutting Disc for Metal Red



ANGLE GRINDER

JKAG100B



Carbon Brush Set, Handle, Spanner, Wheel Guard.



KEY FEATURES

- Carbon Brush Easily Accessible
- Adjustable Wheel Guard
- Two Position Side Handle

SPECIFICATION

Power Input (Watts) : 750W

Voltage (V) : 220V

Frequency (Hz) : 50 Hz

No Load Speed (SPM) : 11000 RPM

Wheel Dia (mm) : 355mm

Weight (KG) : 1.4 KG



4" Ultra Thin Cutting Disc Red



4" Ultra Thin Cutting Disc Green



4" Ultra Thin Cutting Disc Black



Black DC Wheel 4 X 4



Black DC Wheel



Red DC Wheel



Red DC Wheel



4" Flap Disc Grit #60



4" Flap Disc Grit #80



c 4" Flap Disc Grit #120



5" Wood Carving Disc



Green DC Wheel



Green DC Wheel 4 X 6

CUT OFF SAW

JKCS14B







KEY FEATURES

- Lock on Switch for Finger Free Operation
- Angular Cutting
- High Quality Carbon Brush

SPECIFICATION

Power Input (Watts) : 2200W

Voltage (V) : 220V

Frequency (Hz) : 50 Hz

No Load Speed (SPM) : 3900 RPM

Wheel dia (mm) : 355mm

Net Weight (KG) : 11 KG

Accessories in Box: Spanner, Carbon Brush Set, Cutting Blade.



14" Flat Cutting Disc for Metal Black



14" Flat Cutting Disc for Metal Green



14" Flat Cutting Disc for Metal Red



IMPACT DRILL

JKID13-B





Accessories in Box:

Chuck Key, Side Handle, Carbon Brush Set.

KEY FEATURES

- 750 W Powerful Motor
- •Variable Speed
- Reverse / Forward Opretion
- Rugged Construction

SPECIFICATION

: 750W Power Input (Watts) Voltage (V) : 220V Frequency (Hz) : 50 Hz

No Load Speed (SPM) : 0-2800 RPM

Net Weight (KG) : 1.8 KG Chuck Clamp Range (mm) : 1.5 - 13 mm



POWER TOOL ACCESSORIES







OUR OTHER RANGE OF PRODUCTS



FILES HSS DRILLS HSS TAPS HAND TOOLS



ACCESSORIES

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