

BENCH GRINDER MACHINES

Bench Grinder Light Duty 0.5 HP

Bench Grinder

Light Duty

RGL 01-06

PRICE (EXCLUDING GST)

Rs. 7,500

Rs. 8,850 including 18% GST



- ✓ Wheel Size 6" / 8"
- ✓ MOTOR - 2800 RPM
- ✓ SPINDLE PULLEY:- 2 INCH
- ✓ Spindle Speed 3000 EXT.
- ✓ SPINDLE SPEED 16800 INT.
- ✓ MOTOR PULLEY:- 2.5 INCH

Key specifications

Standard specification; customisation available on request.

Motor	0.5 HP	Wheel	6" / 8"
RPM	2800	Shaft Dia	15.80
Approx weight	25 to 30 kg Approx		

Price summary

Current price on ravimachines.com as on 31 Oct 2026.

#	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	Bench Grinder Light Duty 0.5 HP View product details online	1	Rs. 7,500	Rs. 7,500
Sub-total				Rs. 7,500
GST @ 18%				Rs. 1,350
Grand total				Rs. 8,850

Rupees Eight Thousand Eight Hundred Fifty Only

Features

Separate us from others

LIGHT DUTY BENCH GRINDERS (TWO BEARINGS)

- Horsepower : 0.5 and 0.75 HP
- K.W.:- 0.37/0.55
- WHEEL SIZE:- 6",8"x 3/4"
- 440 VOLTS 3 PHASE And 230 VOLTS 1 PHASE
- RPM: 2800
- Shaft Dia: 15.80
- Approx weight: 25 to 30 kg Approx
- Model Availability: RGL 01 to 06
- Two-bearing spindle assembly for smooth, low-vibration grinding
- Adjustable tool rests and removable wheel guards for safe operation
- Ideal for sharpening lathe tools, drill bits and general metal deburring
- Supplied with two grinding wheels - rough and finishing wheel

Specifications

MODEL NO.	H.P.	K.W.	R.P.M.	PHASE	WHEEL SIZE	SHAFT DIAMETER	APPROX WT. KG.
RGL-01	0.5	0.37	2800	3	150x20x31.75	15.80	22
RGL-02	0.5	0.37	2800	3	200x20x31.75	15.80	26
RGL-03	0.75	0.55	2800	3	200x25x31.75	19.00	35
RGL-04	0.5	0.37	2800	1	150x20x31.75	15.80	22
RGL-05	0.5	0.37	2800	1	200x20x31.75	15.80	26
RGL-06	0.75	0.55	2800	1	200x25x31.75	19.00	35

Description

Bench Grinder Machines

Bench Grinder Machines are versatile grinding equipment designed for sharpening, deburring, polishing, and metal finishing applications. Equipped with abrasive grinding wheels mounted on both sides, these machines are widely used for sharpening lathe tools, drill bits, chisels, cutters, and other workshop tools. They are also ideal for removing burrs, cleaning metal surfaces, smoothing rough edges, and preparing workpieces before fabrication, assembly, or welding.

These machines are commonly used in machine shops, tool rooms, fabrication units, maintenance departments, engineering workshops, educational institutes, and manufacturing industries where precision grinding and finishing are essential. Their compact design, ease of operation, and dependable performance make them suitable for both routine maintenance work and continuous industrial applications.

BANKA Bench Grinder Machines are manufactured using high-grade materials and precision-engineered components to ensure smooth operation, excellent stability, and long service life. The rigid construction, dynamically balanced rotating assembly, and quality bearings help minimize vibration and deliver consistent grinding performance. Designed for reliability and operator convenience, these machines require minimal maintenance while providing accurate and efficient grinding for a wide range of industrial applications.

Key Benefits

- High-precision grinding, sharpening, and finishing.
- Heavy-duty construction for long service life.
- Smooth, low-vibration operation with consistent accuracy.
- Suitable for workshops, fabrication units, and industrial applications.
- Low maintenance and reliable performance.
- Designed for continuous use and improved productivity.

Similar machines you may consider

Compare models in the same range. Prices exclude GST.



Degree Protector

Head: 6" / 150 mm
Blade: 8" graduated

Rs. 499

[View details →](#)



Electric Motor 2/3/5 HP Standard ISI

HP: Weight (approx)
2 HP: 25 kg

Rs. 9,500

[View details →](#)

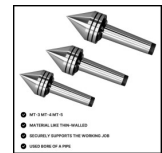


Key Way Attachment On Lathe

Parameter: Value
Application: Lathe keyway /...

Rs. 18,000

[View details →](#)



Lathe Pipe Center

Parameter: Value
Type: Pipe / tailstock center

Rs. 2,500

[View details →](#)

The Banka promise

3-Year Warranty

Against manufacturing defects in major components.

Transit Damage Covered

Full responsibility for transport damage; safe packing free.

Fast Delivery

Ready-stock delivery across India in about 10 days.

Video-Call Support

Free start-up demo and quick remote technical help.

Terms & conditions

- All prices are in Indian Rupees and exclude GST; GST @ 18% is extra.
- Price validity: 7 days from the date of issue. Prices are taken live from ravimachines.com on that date.
- Warranty: 3-year warranty against manufacturing defects.
- Delivery: Free delivery, subject to Banka Machines' confirmation.
- Ready stock: 100% advance payment before dispatch; dispatched within 2 working days of full payment.
- Made to order: 50% advance on purchase order confirmation and 50% before dispatch.
- Accessory prices are standard catalogue prices; size-specific items (chucks, motors) are confirmed with your order.

Ready to order or need a custom quote?

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