

BANDSAW MACHINES

Bandsaw Machine -Metal Cutting

ALLOY STEEL CUTTING- SLICE 300

Bandsaw

300 mm

Metal Cutting

PRICE (EXCLUDING GST)

Rs. 2,67,000

Rs. 3,15,060 including 18% GST

SLICE 300MM



- CUTTING CAPACITY: ROUND **300MM**, SQUARE **275 MM**
- ALL TYPES OF **ALLOY STEEL** CUTTING
- BLADE SIZE : **3505 X 27 X 0.9 (MM)**

Key specifications

Standard specification; customisation available on request.

Round	300 mm	Motor	2 HP
Blade	3505 x 27 mm	Blade Size	3505 x 27 x 0.9 (mm)
Electricals	2 HP	Cutting Stroke Capacity in Materials	Round 300 mm , Square 275 x 275, Casting, EN8, WPS Hard materials
Body	Box Structure Body with 5mm Plate		

Price summary

Current price on ravimachines.com as on 25 Oct 2026.

#	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	Bandsaw Machine -Metal Cutting - Alloy Steel Cutting- SLICE 300 View product details online	1	Rs. 2,67,000	Rs. 2,67,000

Sub-total Rs. 2,67,000

GST @ 18% Rs. 48,060

Grand total Rs. 3,15,060

Rupees Three Lakh Fifteen Thousand Sixty Only

Features



Use of Elecon Gear: A drive gear is the major component of every Band Saw Machine. Machine life depends on the gearbox that we have used. We have used **India's top brand, Gears**, in our machine. Elecon Gearbox proves the concept of "**Fit & Forget**". We do not need to change this gear for **around 15 years**.



Heavyweight: We assure you that our Heavy-Duty Bandsaw Machine's weight is **almost 150 kg** more than other bandsaw machines. Why did we assure for such weight? We put almost **double the support** in all the main parts of our machine.

- Support in Blade
- Support in Bed/Base
- Support in the Up-down of the machine

– Because of such support, our machine is a **heavyweight** over other manufacturers.

Rigid Plate Construction & Heavy thickness structure:

- Our Bandsaw Machine was made with a rigid plate construction.
- Generally, Manufacturers are using a **16-gauge sheet** instead of a plate. But we have used a **5 mm plate** in our machine so there is no worry about bending the plate.
- The use of such a plate prevents the machine from cracking.



Heavy thickness structure / Box-type Structure:-

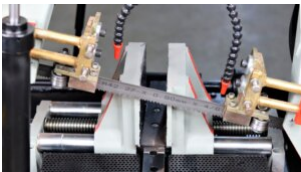


With a Box-Type Structure

Without Box Type Structure

- Our machine is framed and designed with a **box-type structure**.
- Box-type structure made the machine **more rigid (almost double)** than another machine.

Titanium Carbide Blade :(1st fit blade)



- We have used a **Titanium Carbide** Blade in our Bandsaw Machine.
- Because of this blade, all the large jobs can run without any **friction or defects**.
- One of the features of this blade is that it **never heats** so it can cut any hard material like **SS**.
- We have even used **Rubber Steel Roller Bearing** so there is no need to change the blade for a long time.

Hinge type Band Saw Machine: Hinge type Bandsaw machines are such type of machine in which machine will up down from **one side instead of two sides**. Benefits of Hinge-type Bandsaw Machine:



- In the double column bandsaw machine, we have up down machine from both sides. So when we need to cut the small jobs, it creates a problem. We have to continuously up down the machine because small jobs cut fastly. Ultimately, it consumes more time.
- While in this hinge-type bandsaw machine, we have to move the machine from one side only so it is easier for the operator in small size job cutting.

UC Critical Bearing Alignment:

- We have used a **self-alignment pram or block bearing** in our machine.
- As there is an auto-alignment **option**, it prevents the machine from misalignment.
- Because of this option, the machine up-down works smoothly and without any hurdles.



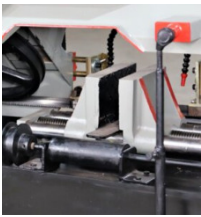
Hydraulic Cylinder :

- Mass production and high accuracy depend on the effectiveness of hydraulic cylinder, hydraulic pressure.
- The life of Blade also depends on the hydraulic pressure of the machine.
- We have used a Horn tube in our hydraulic system, which is not given by other manufacturers.

What is the benefit of a Horn tube in a Hydraulic System?

- Horn tube is a major part of a hydraulic system that is filled with oil for **high lubrication**. It consistently gives pressure.
- With the help of the horn tube, job cutting will be the same from top to bottom.
- There is no chance of variation and defects in the job. You will get the same cut.

Self-Centering Vice: Our Bandsaw Machine was fitted with an extra heavy-duty self-centering vice. Why is our Self-Centering Vice three times better than other manufacturers? **SG Iron Casting (Ductile Cast Iron) :** Sometimes when we are cutting jobs like gear, crank, fork, etc. at that time, there are some chances to crack the vice. But our self-centering vice is made with SG iron cast material. There is no chance of cracking. **38mm hard chrome column plate with EN-8 material:** We are using a 38 mm hard chrome column plate with EN-8 Material in a self-centering vice. **Why does it need Chrome?**



- Because Coolant water continuously falls on this plate. So to protect from such water, we need to Chrome it.
- Hard chroming also increases load-carrying capacity and reduces the chance to wear.

29 Degree acme thread with hard chrome:

We use a 29-degree acme thread with hard chrome for the vice. So it prevents coolant water flow and increases loading capacity while we are cutting jobs like forks, gears, etc.

Reduce Wastages:

Most bandsaw machines cut it's their last job around 100-150 mm long and remain unusual. So remaining material becomes wastage, but because of such a big self-centering vice, we can cut the last job till 25 mm. We can utilize the material optimally.

Specifications

Helps you find the Best Bandsaw

MODEL	BANKA SLICE 300
Round Job	300MM
Square Job	275 x 275MM
Drive Motor	2 HP
RPM	1440
Coolant Pump	0.25 H.P

First Pully Speed	20
Second Pully Speed	40
Third Pully Speed	60
Blade size	3505 x 27 x 0.9MM
Floor space L x W x H	1800 x 700 x 1350 MM
Job Holding Height	450MM

Description

Overview

A metal-cutting bandsaw machine is a specialized tool used for cutting various types of metal materials. It typically consists of a sturdy base with a horizontal platform for placing the metal work-piece. The key features include:

Key Features

- **Blade:** Equipped with a continuous metal cutting blade that rotates around two wheels to create a continuous cutting motion.
- **Cutting Capacity:** Capable of cutting through various metals such as steel, aluminum, brass, and others with precision.
- **Adjustable Features:** Adjustable blade speed and cutting angles to accommodate different materials and cutting requirements.
- **Safety Features:** Includes safety guards and mechanisms to ensure operator safety during operation.
- **Coolant System:** Some models have a coolant system to keep the blade and workpiece cool during cutting, reducing friction and extending blade life.

Feature	Details
Machine Vice	Vice Clamping Capacity 220 x 250mm Width 200mm Vice Column Hard Chrome Bar 38 mm Screw 32mm with 20Mncr5 Material & 29 Degree Achme Angle Nickel Chrome Plated Coating
We Use UC Bearing	Backless Free / No Vibration
Hydraulic Cylinder	HC50 Material Horn Tube With 2 Valve (Lock Valve & Flow Control Valve)
Gear Box	Gear Material SNU PB2 Material Phosphor Bronze
Gear Box Oil Capacity	4 Ltr
Bearing of Blade Support	Tutanium Carbide
High Adjustment Capacity	Yes
Weight of Machine	450KG

Free accessories included with the machine

8 items supplied at no extra cost.

+ Complete with Electricals

+ Coolant Pump With Assembly

+ On-Off Contactor with Push Buttons

+ V-Belt Pulleys with V-Belt

+ Job Stopper

+ Oil Field Gearbox

+ Vice Handle

+ One Blade Including

Similar machines you may consider

Compare models in the same range. Prices exclude GST.



Bandsaw Machine...

ALLOY STEEL CUTTING- SLICE
200

Round: 200 mm
Motor: 1.5 HP

Rs. 1,47,000

[View details →](#)



Bandsaw Machine...

ALLOY STEEL CUTTING- SLICE
250

Round: 250 mm
Motor: 1 HP

Rs. 1,77,000

[View details →](#)



Bandsaw Machine...

ALLOY STEEL CUTTING- SLICE
350

Round: 350 mm
Motor: 2 HP

Rs. 2,97,000

[View details →](#)



Bandsaw Machine Double Column Semi Automatic...

Round: 200/280/400/500 MM
Motor: Double Column

Rs. 2,85,000

[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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