LATHE & TOOL ROOM MACHINES · RAJKOT, INDIA · SINCE 1977

# PRODUCT SUMMARY

REFERENCE BM-261110-0216

DATE 10 Nov 2026

PRICES VALID UNTIL 17 Nov 2026

BANDSAW MACHINES

## Bandsaw Machine -Metal Cutting

### ALLOY STEEL CUTTING- SLICE 200

Bandsaw | 200 mm | Metal Cutting

PRICE (EXCLUDING GST)

**Rs. 1,47,000**

Rs. 1,73,460 including 18% GST




## Key specifications

Standard specification; customisation available on request.

| | | | |
|---|---|---|---|
| Round | 200 mm | Motor | 1.5 HP |
| Blade | 3000 x 27 mm | Blade Size | 3000 x 27 x 0.9 (mm) |
| Electricals | 1.5 HP | Cutting Stroke Capacity in Materials | Round 200mm , Square 175 x 175, Casting, EN8, WPS Hard materials |
| Body | Box Structure Body with 5mm Plate | | |

## Price summary

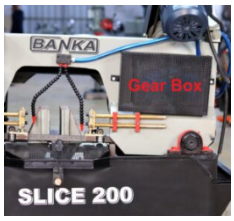
Current price on ravimachines.com as on 10 Nov 2026.

| # | DESCRIPTION | QTY | UNIT PRICE | AMOUNT |
|---|---|---|---|---|
| 1 | **Bandsaw Machine -Metal Cutting - Alloy Steel Cutting-SLICE 200**<br>View product details online | 1 | Rs. 1,47,000 | **Rs. 1,47,000** |

| | |
|---|---|
| Sub-total | Rs. 1,47,000 |
| GST @ 18% | Rs. 26,460 |
| **Grand total** | **Rs. 1,73,460** |

Rupees One Lakh Seventy Three Thousand Four Hundred 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:-



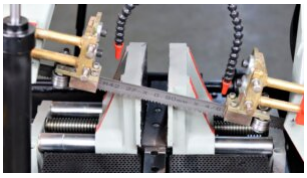




With a Box-Type Structure | Without Box Type Structure

- 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.

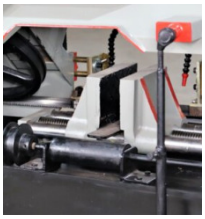



**Hydraulic Cylinder :**

- 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 200 |
|---|---|
| Round Job | 200MM |
| Square Job | 175 x 175MM |
| Drive Motor | 1.5 HP |
| RPM | 1440 |
| Coolant Pump | 0.25 H.P |

| | |
|---|---|
| First Pully Speed | 20 |
| Second Pully Speed | 40 |
| Third Pully Speed | 60 |
| Blade size | 3000 x 27 x 0.9MM |
| Floor space L x W x H | 1600 x 700 x 1330MM |
| Job Holding Height | 450MM |

## Description

### Who should buy this machine?

The SLICE 200 is made for workshops that use a bandsaw for only **1–2 hours a day**. It is an **affordable, low-maintenance** machine with a working life of **15–20 years**.

Need longer daily running or production cutting? See our heavier models: SLICE 250, SLICE 300 and SLICE 350.

### 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 250

Round: 250 mm

Motor: 1 HP

**Rs. 1,77,000**

View details →




**Bandsaw Machine...**

ALLOY STEEL CUTTING- SLICE 300

Round: 300 mm

Motor: 2 HP

**Rs. 2,67,000**

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. 2,95,000**

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?

Banka Machines - 2, Samrat Industrial Area, Near Gokuldham Gate, Gondal Road,
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