

## PRESS BREAK MACHINES

### Hydraulic Press Brake Machine

SHEET CUTTING - SHEET METAL CUTTING -  
MAXIMUM TONNAGE 20 TO 500 - HYDRAULIC  
PRESSURE CUTTING - BAR AND PLATE CUTTER

Press Brake

Hydraulic

RPB

20-500 ton

PRICE (EXCLUDING GST)

**Rs. 10,00,000**

Rs. 11,80,000 including 18% GST



## Key specifications

Standard specification; customisation available on request.

|                             |            |            |       |
|-----------------------------|------------|------------|-------|
| Hydraulic Press Bending Cap | 1.6 x 1500 | Motor      | 2 hp  |
| Table Width                 | 150mm      | Table With | 150mm |

## Price summary

Current price on ravimachines.com as on 27 Oct 2026.

| # | DESCRIPTION                                                                                                                                                                                        | QTY | UNIT PRICE    | AMOUNT        |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------|---------------|
| 1 | Hydraulic Press Brake Machine - Sheet Cutting - Sheet Metal Cutting - Maximum Tonnage 20 To 500 - Hydraulic Pressure Cutting - Bar And Plate Cutter<br><a href="#">View product details online</a> | 1   | Rs. 10,00,000 | Rs. 10,00,000 |

Sub-total Rs. 10,00,000

GST @ 18% Rs. 1,80,000

**Grand total Rs. 11,80,000**

Rupees Eleven Lakh Eighty Thousand Only

## Features

### Separate us from others

#### RPB SERIES

- Tonnage : 20 to 500M. Tons
- Length : 1500mm to 5000mm
- Press Brakes with NC Stroke : Y-axis
- NC Backgauge : X-axis

#### Choice of Programmable Press Brakes NC Stroke (Y-axis) with LED Control

- Multi-bend jobs easy with help of multiple front stops.
- Recall popular stroke settings for different jobs.
- Bend sequence programmable with different strokes.
- Interrupt production conveniently for one-off jobs.

#### NC Stroke, NC Back Gauge (Y & X axis) with LCD Control

- LCD control, menu, stores popular jobs-tools.
- Bends complex jobs quickly with minimal handling
- Accurate bends, Fewer inspections, rejections.
- Better productivity permits less machines-operators.
- Economical against costlier multi-axes CNC brakes
- Faster set-ups, Part re-runs Extremely Fast.

#### Rear Cylinder Drive and its Benefits

- Two cylinders mounted on the rear drive the ram through levers.
- Torsion tube connects the levers to ensure parallel motion of ram.
- Levers multiply force, Simple cylinders, lower 160 bar working pressure.
- Smaller height-depth, hydraulic drive allows installing in tight places, upper floors.

#### Choice of Feature packed Press Brakes Basic model with Single Stroke Setting

- Stroke referenced from bed, Repeatability  $\pm 0.03\text{mm}$ .
- Ram travel parallelism without use of servo-hydraulics.
- Convenient bend angle setting, 3-speed stroke cycle.
- Adjustable tonnage, Stroke length, speed change point.
- Front supports with stops-scale, set of back-stops.

## Standard Features : Accessories for Basic Model

- Ram travel repeatable within  $\pm 0.03\text{mm}$  for consistent bends for interchangeable output.
- Ram travel is referenced from bed to avoid side frame deflections affecting stroke accuracy.
- Rugged structure from ultra tested IS 2062 grade B plates, rigidity conforming to international standards.
- Hydraulics, electrical from internationally reputed brands for consistent performance and reliable operation.
- Front operated manual back gauge.
- Front sheet supports with scale.
- Most hydraulic parts for 310 bar but working design with replaceable liners.
- Pivots with permanently lubricated bearings or hardened parts lubricated by central hand pump.
- Cylinders of ultra-tested seamless honed tubes, hard chrome-plated piston, dual seals (Teflon ring plus set of chevron packing's) for extra reliability.
- 3-speed bending cycles for faster output yet slow smooth bending with minimal shock loads.
- Movable control station with majority controls, emergency stop, up-down foot-switch controls.
- Inch cycle mode for set-up and one-off jobs.
- Single cycle modes for repeat cycle, production runs.
- Main cylinder seals can be easily replaced without requiring crane or dismantling the ram.
- Hydraulic power gives silent working, better safety against overload, instant stoppage-reversal of ram.
- One set of unhandled standard punch, multi-vee die Block Lifting chains system and rotation of die block when using multi-vee die block.

## Specifications

| DEL     | TONNAGE | TABLE LENGTH | HYDRAULIC PRESS BENDING CAPACITY (IN M.S. UTS 450KG./MM <sup>2</sup> ) | TABLE WIDTH (MM) | CLEAR PASS MM | RAMS STROKE MM | OPEN HEIGHT MM | THROAT DEPTH MM | SPEED APPROXIMATE PRESSING RETURN | MOTOR HP |
|---------|---------|--------------|------------------------------------------------------------------------|------------------|---------------|----------------|----------------|-----------------|-----------------------------------|----------|
| RPB 214 | 20      | 1400         | 1.6 X 1500                                                             | 2 X 1250         | 150           | 1060           | 100            | 250             | 35-9-35                           | 2        |
| RPB 320 | 30      | 2100         | 2 x 2000                                                               | 3 x 1250         | 150           | 1550           | 100            | 250             | 30-7-30                           | 3        |
| RPB 425 | 40      | 2500         | 2 x 2500                                                               | 3 x 1500         | 150           | 2055           | 100            | 250             | 40-8-40                           | 3        |
| RPB 515 | 50      | 1500         | 4 X 1500                                                               | 5 X 1250         | 190           | 1050           | 100            | 250             | 35-7-35                           | 5        |
| RPB 520 | 50      | 2100         | 3 x 2000                                                               | 4 x 1500         | 190           | 1550           | 100            | 250             | 35-7-35                           | 5        |

|          |     |      |               |              |     |      |     |     |         |     |
|----------|-----|------|---------------|--------------|-----|------|-----|-----|---------|-----|
| RPB 525  | 50  | 2500 | 2.5 x<br>2500 | 3 x 2000     | 190 | 2055 | 100 | 250 | 35-7-35 | 5   |
| RPB 625  | 65  | 2500 | 3 x 2500      | 4 x 2000     | 190 | 2055 | 150 | 330 | 30-5-30 | 5   |
| RHPB 630 | 65  | 3100 | 2.5 x<br>3000 | 3 x 2500     | 190 | 2540 | 150 | 330 | 30-5-30 | 5   |
| RHPB 825 | 80  | 2500 | 4 x 2500      | 5 x 2000     | 190 | 2055 | 150 | 330 | 38-6-45 | 7.5 |
| RPB 830  | 80  | 3100 | 3 x 3000      | 4 x 2500     | 190 | 2540 | 150 | 330 | 38-6-45 | 7.5 |
| RPB 1025 | 100 | 2500 | 5 x 2500      | 6 x 2000     | 190 | 2055 | 150 | 330 | 38-6-45 | 7.5 |
| RPB 1030 | 100 | 3100 | 4 x 3000      | 5 x 2500     | 190 | 2540 | 150 | 330 | 38-6-45 | 7.5 |
| RPB 1040 | 100 | 4100 | 3 x 4000      | 4 x 3000     | 190 | 3250 | 150 | 330 | 38-6-45 | 7.5 |
| RPB 1225 | 125 | 2500 | 6 x 2500      | 8 x 2000     | 250 | 2055 | 150 | 350 | 38-5-40 | 10  |
| RPB 1230 | 125 | 3100 | 5 x 3000      | 6 x 2500     | 250 | 2540 | 150 | 350 | 38-5-40 | 10  |
| RPB 1240 | 125 | 4100 | 4 x 4000      | 5 x 3000     | 250 | 3250 | 150 | 350 | 38-5-40 | 10  |
| RPB 1625 | 160 | 2500 | 8 x 2500      | 10 x<br>2000 | 230 | 2055 | 150 | 350 | 35-6-40 | 15  |
| RPB 1630 | 160 | 3100 | 6 x 3000      | 8 x 2500     | 230 | 2540 | 150 | 350 | 35-6-40 | 15  |
| RPB 1640 | 160 | 4100 | 5 x 4000      | 6 x 3000     | 230 | 3100 | 150 | 350 | 35-6-40 | 15  |
| RPB 2030 | 200 | 3100 | 8 x 3000      | 10 x<br>2500 | 230 | 2540 | 200 | 400 | 35-7-45 | 20  |
| RPB 2040 | 200 | 4100 | 6 x 4000      | 8 x 3000     | 230 | 3100 | 200 | 400 | 35-7-45 | 20  |
| RPB 2050 | 200 | 5100 | 5 X 5000      | 6 X 4000     | 230 | 4100 | 200 | 400 | 35-7-45 | 25  |
| RPB 2530 | 250 | 3000 | 10 x<br>3000  | 12 x 2500    | 300 | 2540 | 200 | 400 | 35-6-40 | 25  |
| RPB 2540 | 250 | 4000 | 8 x 4000      | 10 x<br>3000 | 300 | 3100 | 200 | 400 | 35-6-40 | 25  |
| RPB 3030 | 300 | 3000 | 12 x<br>3000  | 15 x 2500    | 300 | 2540 | 200 | 400 | 30-6-35 | 30  |
| RPB 3040 | 300 | 4000 | 10 x<br>4000  | 12 x<br>3000 | 300 | 3100 | 200 | 400 | 30-6-35 | 30  |
| RPB 4030 | 400 | 3000 | 16 x<br>3000  | 20 X<br>2500 | 300 | 2540 | 250 | 500 | 30-6-35 | 40  |
| RPB 4040 | 400 | 4000 | 12 x<br>4000  | 16 x<br>3000 | 300 | 3100 | 250 | 500 | 30-6-35 | 40  |
| RPB 4050 | 400 | 5100 | 10 X<br>5000  | 12 X<br>4000 | 300 | 4100 | 250 | 500 | 25-5-40 | 40  |
| RPB 5030 | 500 | 3100 | 20 X<br>3000  | 25 X<br>2500 | 300 | 2550 | 250 | 500 | 25-5-40 | 50  |

|          |     |      |              |              |     |      |     |     |         |    |
|----------|-----|------|--------------|--------------|-----|------|-----|-----|---------|----|
| RPB 5040 | 500 | 4100 | 12 X<br>4000 | 20 X<br>3000 | 300 | 3100 | 250 | 500 | 25-5-40 | 50 |
| RPB 5050 | 500 | 5100 | 12 X<br>5000 | 15 X<br>4000 | 300 | 4100 | 250 | 500 | 25-5-40 | 50 |

## Description

### Innovation with a Purpose



BANKA Machines have been playing a crucial role in bringing the revolution for manufacturing industrial machines. Not only from the recent past but since decades started from 1977, we have concentrated on defining a whole new horizon in manufacturing, supplying and trading of Industrial Machines. BANKA Machines shares this feat with its customers rendering our first-rate products and services.

A Press Brake Machine is generally used for bending or moulding metal sheets in order to shape it as per encoding by clamping the sheet between exertions and die. A Press Brake Machine is also known as Brake Press.

BANKA's Hydraulic Press Brake Machine is a resultant display of our experienced R & D team and industrious approach for making customized customer-oriented and operator-friendly machines. This machine can be operated for multiple tasks at a time. The feature of programmable bend sequence helps easy and fast operations.

The automated system with high rigidity value sets International Standards. The cylinders are mounted on the back side of Press Back and synchronize ram and table in parallel inducing mechanical links connected with the cylinder.

BANKA's Hydraulic Press Brake Machine has automated system requiring less manpower and hence reduced labour overheads.

This is the cost-effective machine as hydraulic system ensures more operations leading to mass production and low cost per operation.

## Similar machines you may consider

Compare models in the same range. Prices exclude GST.



### Mechanical Press...

SHEET CUTTING - SHEET METAL CUTTING...

Bending Cap (L x T): 1525 x 1.6

Stroke Length: 50

**Rs. 7,00,000**

[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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