BANKA®

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

PRODUCT SUMMARY

REFERENCE **BM-261108-0213**

DATE **08 Nov 2026**

PRICES VALID UNTIL **15 Nov 2026**

PRESS BREAK MACHINES

Mechanical Press Brake Machine

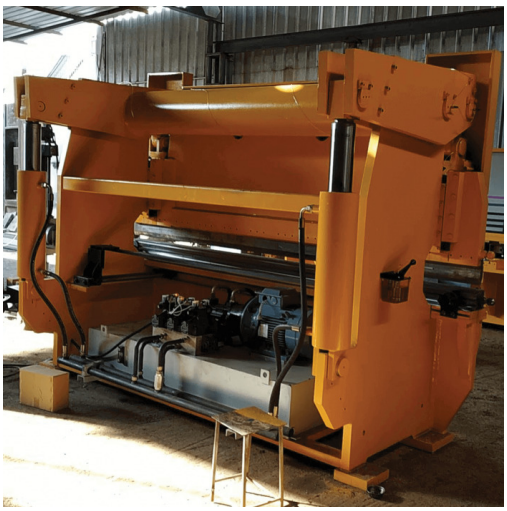
SHEET CUTTING - SHEET METAL CUTTING - MAXIMUM TONNAGE 20 TO 120 - MANUAL CUTTING - BAR AND PLATE CUTTER

Press Brake | Mechanical | 20-120 ton

PRICE (EXCLUDING GST)

Rs. 7,00,000

Rs. 8,26,000 including 18% GST



Key specifications

Standard specification; customisation available on request.

Bending Cap (L x T)	**1525 x 1.6**	Stroke Length	**50**
Main Motor	**3 hp**	Machine Height	**2150 mm**

Price summary

Current price on ravimachines.com as on 08 Nov 2026.

#	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	**Mechanical Press Brake Machine - Sheet Cutting - Sheet Metal Cutting - Maximum Tonnage 20 To 120 - Manual Cutting - Bar And Plate Cutter** View product details online	1	Rs. 7,00,000	**Rs. 7,00,000**

Sub-total	Rs. 7,00,000
GST @ 18%	Rs. 1,26,000
Grand total	**Rs. 8,26,000**

Rupees Eight Lakh Twenty Six Thousand Only

Features

Separate us from others

FRAME CONSTRUCTION

Frame in made of steel fabricated construction of interlocked robust design. Machines are constructed with safeguards against undesired deflections and breakage. The frame distributes the stresses , supporting the bed directly on the frame. The double support shoe of frame gap provides extremely high rigidly, alignment, accuracy and keeps frame structure at right angles to the bed.

RAM & BED

Ram & bed are straight and parallel of both the working surface under the rated load. The bed is accurately machined and upper surface is grinded to keep the die in correct alignment. The ram is guided and supported throughout the stroke by accurately machined guide ways.

LUBRICATION SYSTEM

The lubrication system on a machine is an assurance for its trouble free running. The bearing parts are linked with high density polythene pipe- line spread at every point where lubrication is required.

CLUTCH AND BRAKE

All "ACCURATE" Brands press brake are provided with high-torque low-inertia friction clutch, synchronized with heavy duty. The powerful disc type clutch is easily accessible, simple to adjust and picks the load from standing start and it frequent start & stop. The brake is interlocked with clutch to stop the ram immediately at any point of motion when the clutch is released. Clutch operating levers are designed in such a way that minimum engaging force is required at the pedal.

DRIVE SYSTEM

Power is transmitted to the ram through two individual gear drives for uniform load distribution throughout the length. This also reduces the torsion stresses on the eccentric shaft. Electric motor used is of sufficient H.P. which reduces slowdown of flywheel and increases energy available per stroke. The gear and pinion are made out of carbon steel.

RAM ADJUSTMENT MECHANISM

Motorized ram adjustment making is very easy to adjust the shut height to a desired value. The clutch offered easy operation in disconnecting either of right or left screws in order to set the ram in correct position. This mechanism facilities quick bending angle adjustment. Angular ram adjustment is made simple by incorporating a spring loaded dog clutch.

Specifications

MODEL NO.	RPB-1	RPB-2	RPB-3	RPB-4	RPB-5	RPB-6	RPB-7
Capacity In Tons	20	25	65	80	100	100	120
Bending Cap.(Length x Thick.)	1525×1.6	2030×1.6	2030×4	2540×3.25	2540×4.5	3125×3.25	2540×6
Dis. Between Housing	1120	1220	1220	1700	1700	1700	1700
Stroke Length	50	50	76	76	76	76	76
Stroke Per Minute	32	32	25	25	25	25	20
RAM Adjustment	25	25	25	25	25	22	22
Shut Height Ram StrokeDown	200	200	250	250	275	275	275
Table Height	760	760	800	800	800	800	900
Main Motor HP	3	5	7.5	10	15	15	20
Ram Adjustment Motor HP	Manual	1	1	1.5	2	2	2
Die Space Length x Width	1525×125	2030×125	2030×150	2540×150	2540×200	3125×200	2540×250
Machine Length (LxR)	1800	2300	2300	3050	3050	3250	3150
Machine Width(FxB)	1100	1100	1100	1600	1600	1750	1750
Machine Height	2150	2300	2300	2600	2600	3000	3100

Description

Innovation with a Purpose



Power supply 400/440 volts, 3 phase, 50 cycle.

As day to day improvements are contemplated for better performance of the machine, We reserve the rights to alter the specification without prior notice.

All the machines undergo a thorough check-up by our expert engineers before dispatch to ensure their smooth and trouble free operation.

All dimensions are in MM.

Free accessories included with the machine

6 items supplied at no extra cost.

+ Motorized Back Gauge
+ Automatic Lubrication System
+ Vee-Belts
+ Electric Motor & Starter / Control Panel Board
+ Various Type of Die & Punch
+ Foundation Bolts

Similar machines you may consider

Compare models in the same range. Prices exclude GST.



Hydraulic Press...

SHEET CUTTING - SHEET METAL CUTTING...

Hydraulic Press Bending Cap: 1.6...

Motor: 2 hp

Rs. 10,00,000

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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