BANKA®

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

PRODUCT SUMMARY

REFERENCE BM-261107-0020

DATE 07 Nov 2026

PRICES VALID UNTIL 14 Nov 2026

HYDRAULIC PRESS MACHINES

Hydraulic Press Machines High Precision & Heavy Duty - BANKA FORCE 100

Hydraulic Press | 100 Ton

PRICE (EXCLUDING GST)

Rs. 2,85,000

Rs. 3,36,300 including 18% GST



Key specifications

Standard specification; customisation available on request.

Hydraulic Press	**Power Operated**	Capacity in Ton	**100**
Stroke in Power Operate (mm)	**200**	Valve System	**Double Valve Technology**
Cylinder	**Thread Type**	Electric Motor in	**5HP**
Weight	**1600 kg.**	Color	**Black & Off White**

Price summary

Current price on ravimachines.com as on 07 Nov 2026.

#	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	**Hydraulic Press Machines High Precision & Heavy Duty - BANKA FORCE 100** View product details online	1	Rs. 2,85,000	**Rs. 2,85,000**

Sub-total	Rs. 2,85,000
GST @ 18%	Rs. 51,300
Grand total	**Rs. 3,36,300**

Rupees Three Lakh Thirty Six Thousand Three Hundred Only

Features

Hydraulic Press Machine Features

Robust Construction

Heavy-duty steel body frame for long-lasting durability.

High Pressing Capacity

Available in various tonnage (from 5 tons to 500+ tons) to suit different applications.

Precision Engineering

Ensures accurate pressing, bending, punching, and moulding operations.

Hydraulic Power Pack

Fitted with high-quality pump, valves, and cylinders for smooth performance.

Adjustable Pressure & Stroke

Operator can easily control pressure and ram stroke as per job requirements.

Safety Features

Equipped with limit switches, overload protection, and an emergency stop system.

Low Noise & Vibration

Advanced hydraulic system reduces operational noise and vibrations.

Energy Efficient

Optimized hydraulic circuit for lower power consumption.

User

Friendly Operation - Easy control panel with push-button or PLC-based automation.

Versatile Applications

Suitable for sheet metal forming, deep drawing, punching, embossing, coining, rubber moulding, and other industrial processes.

Long Service Life

Hardened and ground piston rods & guide bushes ensure minimal wear.

Optional Attachments

Die cushion, ejector system, movable table, and automation integration available.

Specifications

MODEL DETAILS	FORCE 100
Capacity (tons)	100
Stroke in Power Operate (mm)	200
Adjustment Daylight (min/max) (mm)	175–900
Distance Between Columns (mm)	1200 × 500
Electric Motor (hp)	5
Working Pressure (kg/sq.cm)	240
Ram Speed – Approach (mm/sec)	12
Power Pressing (mm/sec)	3.5
Return (mm/sec)	15
Total Weight (kg)	1600

Description

A Hydraulic Press Machine is a powerful and versatile industrial machine that uses a hydraulic cylinder to generate compressive force for shaping, bending, punching, pressing, deep drawing, embossing, and moulding operations. Designed with robust construction and advanced hydraulic technology, it delivers high precision, consistent performance, and long service life.

Our Hydraulic Presses are available in H-Type and custom-built models, ranging from light-duty to heavy-duty applications. They are equipped with a reliable hydraulic power pack, adjustable pressure settings, and safety features to ensure smooth, safe, and efficient operation.

Widely used in the automobile, aerospace, sheet metal, fabrication, electrical, and rubber moulding industries, these machines are suitable for both small workshops and large-scale manufacturing units.

With features like low noise, minimal maintenance, energy efficiency, and user-friendly operation, our Hydraulic Press Machines are an ideal solution for industries seeking high productivity and superior accuracy.

Similar machines you may consider

Compare models in the same range. Prices exclude GST.



Hydraulic Press Machines High Precision & Heavy...

Hydraulic Press: Power Operated
Capacity in Ton: 150

Rs. 5,35,000

View details →



Hydraulic Press Machines High Precision & Heavy...

Hydraulic Press: Power Operated
Capacity in Ton: 25

Rs. 1,25,000

View details →



Hydraulic Press Machines High Precision & Heavy...

Hydraulic Press: Power Operated
Capacity in Ton: 40

Rs. 1,45,000

View details →



Hydraulic Press Machines High Precision & Heavy...

Hydraulic Press: Power Operated
Capacity in Ton: 60

Rs. 2,55,000

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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