

Metal Forming Hydraulic Press

This hydraulic press is designed for metal forming operations like stamping, deep drawing, and forging. It features a robust frame with hydraulic controls and safety mechanisms.



ADDITIONAL IMAGES



Overview

Model Y32-200 Hydraulic Press

The Y32-200 is a versatile four-column hydraulic press engineered for high-precision metal forming operations including stamping, bending, sheet drawing, and flanging. Designed for industrial efficiency, it offers low power consumption and high-quality sealing to minimize production costs. With built-in security protection and noise reduction, this press provides a safe, reliable, and high-performance environment for diverse manufacturing tasks like calibration and powder molding.

Technical Specifications

Nominal Force

2000 KN

Nominal Force

315 KN

Knockout Force

Dimensions & Stroke

Parameter	Value	Unit
Daylight	1120	mm
Slide Stroke	710	mm
Knockout Stroke	250	mm
Table Area (L-R)	900	mm
Table Area (F-B)	900	mm
Table Height Above Floor	550	mm

Slide Operating Speeds

- Descent: 100 mm/s
- Pressing: 5-15 mm/s
- Return: 80 mm/s

Motor Power

15 Kw

Features & Capabilities

Optional Equipment

- Cutting dampening system
- Proportional regulation for slide speed
- Moving table
- Light curtain safety device
- Oil heating/cooling unit
- Die protection unit
- Die exchange cart
- Industrial touch screen monitor
- Upper ejector (hydraulic or mechanical)
- Floating guide-way and rolling bracket
- Working area lighting
- Power socket
- Hydraulic driving system upon upper platform
- Quick die clamping device
- Imported PLC
- Slide upper locking device

Suitable Applications

Stamping, Bending, Sheet Drawing, Flanging, Cold Extrusion, Blanking, Punching, Powder Molding