

Hydraulic Forming Machine

This hydraulic forming machine is suitable for molding metal signs, watch bands, and hardware. It is also used in the production of electric appliances, plastic rubber shells, and laminated materials.



Overview

High-Efficiency Frame Hydraulic Machine

This versatile frame hydraulic machine is engineered for precision molding across various industries, including hardware, automotive components, and consumer goods. It features a robust design that delivers consistent force with low energy consumption, ensuring high operational efficiency. The machine offers flexible control options, including jog and semi-automatic modes, along with adjustable stroke and speed settings to accommodate diverse manufacturing requirements.

Key Features

Performance Highlights

- High efficiency with low energy consumption
- Adjustable two-section working speed
- Pressure protection and limit control functions
- Adjustable upper and lower limit stroke positions

Operational Modes

Jog, Semi-automatic

Technical Specifications

Model Specifications

Specification	ZY34-100	ZY34-200	ZY34-300	ZY34-500
Rated pressure (KN)	1000	2000	3000	5000
Max working pressure (Mpa)	20	23	23	24
Max stroke (mm)	160	160	160	160
Max shut height (mm)	350(500)	400(600)	450(650)	550(800)

Operational Speeds

200 mm/s
Move Up Speed

200 mm/s
Return Speed

Applications

Suitable Industries

Hardware, Glasses, Grinding Wheels, Electric Appliances, Metal Signs, Watch Bands, Shell Plastic Rubber