

Dish Head Forming Hydraulic Press

This forming hydraulic press is designed for shaping dish heads. It features a robust frame with multiple hydraulic cylinders, providing significant force for forming large metal parts.



Overview

Industrial Dish Head Forming Press

This heavy-duty hydraulic press is engineered for precision metalworking, specifically designed for shaping vessel plates and dish heads. Utilizing a robust hydraulic system with multiple column configurations, it delivers consistent high-pressure performance suitable for demanding industrial manufacturing environments. The machine integrates advanced control systems and high-quality hydraulic components to ensure reliability and efficiency in large-scale forming operations.

Technical Specifications

Frame Configurations

- 4-column
- 6-column
- Prestressing frame

Tonnage Range	800t - 30000t
Available Working Pressures	25 MPa, 31.5 MPa, 63 MPa, 100 MPa

Components & Control

Core Components

Rexroth Pump • Cartridge Valves • PLC Control System

Applications

Primary Applications

- Vessel plate forming
- Dish head forming
- General metal forming