

Single Column Hydraulic Press

The single column hydraulic press is designed for pressing, forming and assembly applications. It features adjustable pressure settings, stroke control, and safety features for operator protection.



Overview

Y41 Series C-Type Hydraulic Press

The Y41 series single column hydraulic press is engineered with a high-quality welded steel plate frame for superior stability. Designed for versatility, it excels in pressing, bending, welding, mounting, calibrating, and printing operations. Its C-type construction provides a large working space and wide operational vision, making it an ideal choice for integration into efficient assembly lines.

Technical Specifications

Pressure Force Range

100 kN

Minimum Force

630 kN

Maximum Force

Structural Features

C-Type Frame, Welded Steel Plate, Compact Footprint, Single Column

Operational Capabilities

Core Applications

- Pressing
- Bending
- Welding
- Mounting
- Calibrating
- Printing

System Characteristics

- Energy-saving circuit design
- Fast downstream movement
- Adjustable compression and decompression strokes
- Integrated hydraulic system

Safety Features

Security Standards

Double Button Operation • Optical Security Function