

Hydraulic Metal Bending Machine

This hydraulic bending machine is designed for precise and efficient metal forming. Its hydraulic system ensures smooth and consistent bending performance, making it suitable for various metalworking applications.



ADDITIONAL IMAGES



Overview

Precision Hydraulic Metal Bending

This hydraulic metal bending machine is engineered for high-performance metal forming, featuring a rigid steel welding structure capable of handling material thicknesses up to 3.5mm. Designed for versatility and ease of use, it includes a segmented bending blade for box creation and a precise angle setting device ranging from 0 to 135 degrees. With operator-focused features like a foot pedal switch and adjustable tool positioning, this machine offers a reliable solution for efficient, repeatable metal fabrication tasks.

Technical Specifications

Bending Capacity

1830 mm
Max Width

3.5 mm
Max Steel Thickness

2.5 mm
Max Stainless Thickness

Performance Metrics

Parameter	Value
Bending Angle	0-135°
Max Box Depth	150 mm
Large Beam Opening	75 mm
Manual Back Gauge	660 mm
Hydraulic Cylinder Speed	50-85 mm/s

Power and Pressure

- Motor Power: 3.7 kW
- Hydraulic Cylinder Pressure: Max 15 Mp
- Motor Working Pressure: 12 Mp

Operation and Features

Control Panel Options

Type A: Movable Control Panel • Type B: Fixed Control Panel

Key Features

Rigid Steel Structure, Foot Pedal Control, Segmented Bending, Adjustable Beam, Protective Cover

Physical Dimensions

Dimensions and Weight

Metric	Value
Packing Size	260 x 102 x 170 cm
Net Weight	2170 kg
Gross Weight	2300 kg