

# Sheet Metal Shearing Machine

This shearing machine is designed for precise and efficient cutting of sheet metal. Featuring a robust frame and a powerful motor, it ensures stable operation and clean cuts.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Shearing Capability

This hydraulic shearing machine is engineered for precision cutting of sheet metal with thicknesses ranging from 0.8mm to 16mm and widths up to 4000mm. Built with a welded steel plate structure, the machine delivers high rigidity and reliable performance while maintaining a compact footprint. Integrated features like light alignment, adjustable back gauges, and stroke control ensure efficient, safe, and accurate operation for demanding industrial environments.

## Technical Specifications

Maximum Cutting Width	4000 mm
Operating Thickness Range	0.8 - 16mm
Calculation Yield Strength	450 N/mm <sup>2</sup>

## Design & Mechanics

### Operating Features

- Stepless stroke adjustment via time relay
- Bevel gear mechanical rear baffle adjustment
- Front material support with counting block and ruler
- Light alignment guide for precision marking

Structural Design	Welded Steel Plate, Hydraulic Transmission, Nitrogen Return System
-------------------	--

## Safety & Environment

### Safety Equipment

Protective Barriers • Light Alignment Line