

Hydraulic Sheet Metal Shearing Machine

This hydraulic shearing machine is designed for cutting sheet metal with precision. It utilizes a hydraulic system to provide the force needed for shearing various thicknesses of metal.



Overview

Professional Hydraulic Sheet Metal Shearing Solution

This hydraulic sheet metal shearing machine features a robust, tempered steel-welded frame for maximum durability and precision. Equipped with a high-performance hydraulic drive system and integrated nitrogen cylinder return, it ensures smooth and efficient cutting operations. The inclusion of digital blade gap adjustment and lighting-alignment features maximizes operator efficiency and shearing accuracy for diverse industrial applications.

Technical Specifications

Performance Metrics

1.5 deg

Shear Angle

Available Model Specifications

Model	Cutting Capacity (T*W)
QC12Y-4x2500	4x2500
QC12Y-4x3200	4x3200
QC12Y-4x4000	4x4000
QC12Y-6x2000	6x2000
QC12Y-6x2500	6x2500
QC12Y-6x3200	6x3200
QC12Y-6x4000	6x4000
QC12Y-6x6000	6x6000
QC12Y-8x2500	8x2500
QC12Y-8x3200	8x3200
QC12Y-8x4000	8x4000
QC12Y-8x5000	8x5000
QC12Y-8x6000	8x6000

Operational Features

Key Operational Features

- Integrated lighting-alignment for precision cutting
- Digital display for blade gap adjustment
- Stepless adjustment for knife beam stroke
- Backgauge and shearing times digital display
- Safety protection fence included