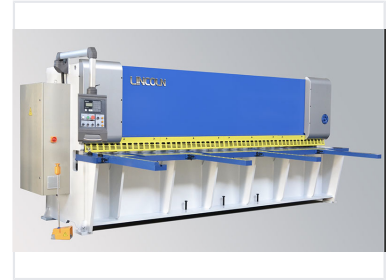


# CNC Hydraulic Shearing Machine for Metal Fabrication

This CNC shearing machine is designed for metal fabrication. It features hydraulic cutting and return for efficient operation.



## Overview

### High-Performance Hydraulic Guillotine Shear

This CNC hydraulic shearing machine is engineered for precision metal fabrication, utilizing a specialized hydraulic system for both the cutting and return strokes. The heavy-duty, solid welded steel frame ensures maximum rigidity and performance during high-intensity operations. Designed for long life and minimal maintenance, it features high-quality components and advanced controls to optimize cutting efficiency across various metal types.

## Key Performance Metrics

### Performance Highlights

4

Blade Edges

2

Hydraulic Pumps

## Technical Design

### Pump Configuration

- Double vane pump system
- Large pump for cutting and return cycles
- Small pump dedicated to clamping

### Return System

Full hydraulic return stroke

### Frame Construction

Heavy duty, solid welded steel structure

## Control & Operation

### Standard Control Features

- Electro-hydraulic operated variable rake angle
- Motorized front-operated backgauge
- Inching mode for up-stroke and down-stroking

## Cutting Components

### Material Handling

- Independent clamping of hold downs
- Squaring arm
- Disappearing stops

### Shear Blades

4 edge high carbon high chrome D2 quality

## Quality & Maintenance

### Maintenance Profile

Minimum Maintenance • Long Life Cycle • Strict Quality Control

## Components

### Hydraulic Components

Imported Hydraulics, Double Vane Pump