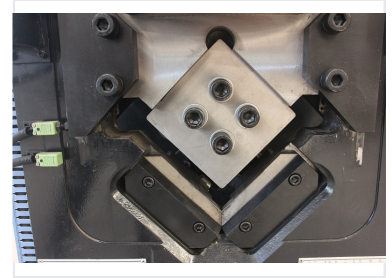


# CNC Angle Punching, Marking, and Shearing Machine

This high-speed CNC machine efficiently processes angle steel through punching, marking, and shearing. Its CNC control system ensures precise positioning and operation for accuracy and repeatability.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency CNC Angle Processing

This CNC angle punching, marking, and shearing machine is specialized equipment designed for the angle steel tower, electric power fitting, and structural construction industries. It integrates automated feeding, marking, punching, and shearing into a high-speed workflow that significantly improves production efficiency. The machine features advanced PLC control and servo-driven feeding to ensure high precision and repeatable performance for structural steel projects.

## Performance Metrics

### Operational Capacity

**600 kN**

Punching Force

**1200 kN**

Cutting Force

**80 m/min**

Feeding Speed

**38 kW**

Total Power

## Technical Specifications

### Process Capabilities

Feature	Specification
Angle Size Range	40x40x3 – 100x100x10 mm
Max Punching Capacity	∅26x10 mm (Q345)
Marking Force	630 kN
Cutting Mode	Single blade shearing
CNC Axes	3

### Key Features

PLC Control, Servo Motor Feeding, Automatic Unloading, National Patent Protected, TEKLA Software Compatible

## Physical Dimensions

### Dimensions & Weight

- Overall Size: 25000 x 6500 x 2500 mm
- Net Weight: ~13000 kg
- Max Blank Length: 10 or 12 m
- Max Finished Length: 8 m