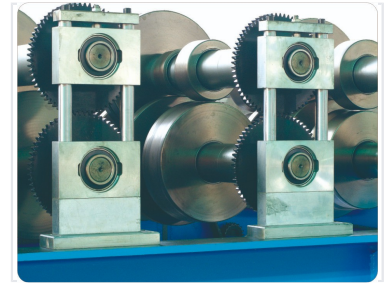


# High-Speed Metal Roll Forming Machine

The high-speed roll forming machine utilizes cold forming and punching techniques with an automated control system. It performs decoiling, forming, cutting, and stacking processes at speeds up to 60m/min.



## ADDITIONAL IMAGES



## Product Overview

### High-Speed Metal Roll Forming Solution

This high-speed roll forming machine is engineered for the efficient and precise shaping of metal sheets into complex profiles. It features a robust construction with heavy-duty rollers and gear mechanisms designed for continuous, high-volume production. Equipped with an advanced control system and automated stacking capabilities, this solution optimizes productivity while minimizing manual intervention and material waste.

## Technical Specifications

### Mechanical Construction

- Independence guide post supporting wall plate
- Inside transmission chain
- Heavy-duty frame
- Adjustable guides and forming stations

### Roller Surface Treatment

Ionitriding, Polished

## Automation & Control

### Automation Capabilities

Flat sheet pre-cutting • Encoder length measurement • Automatic cut-to-length • Automatic stacking • Automatic product counting

### Control System

Yes

## Performance Metrics

### Key Performance Indicators

**1 Pre-cutting**

Waste Reduction

**100 % Auto**

Processing Efficiency