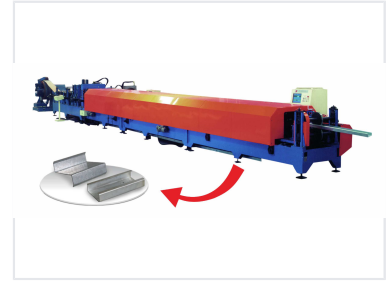


# C and Z Purlin Roll Forming Machine

This C and Z purlin forming machine efficiently manufactures C and Z shaped purlins from steel coils. The automated system integrates decoiling, straightening, roll forming, cutting, and stacking processes to produce purlins with precise dimensions.



## ADDITIONAL IMAGES



## Overview

### Automated Purlin Production Solution

This C and Z Purlin Roll Forming Machine is a fully automated cold forming line designed for the steel structure industry. It efficiently processes hot or cold rolled steel strips into precise C-shape and Z-shape purlins. With automatic specification modification and high-speed forming capabilities, this system is engineered for high-volume production, consistent profile quality, and minimized material waste.

## Technical Specifications

Forming Speed	30 m/min
Supported Profiles	C-shape, Z-shape

## System Configuration

### Included Components

- Decoiler
- Leveling device
- Servo feeding
- Hydraulic punching
- Roll forming system
- Hydraulic cutting
- Output table

Control System	Programmable Logic Controller (PLC)
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## Certifications

### Compliance & Standards

CE • ISO 9001-2000 • UKAS