

Z-Profile Roll Forming Machine

The Z-shape roll forming machine is designed for shaping metal strips into Z-shaped profiles. It uses a series of hardened steel rollers to gradually bend the metal to the desired form.



Product Overview

Z-Profile Roll Forming Solution

This specialized roll forming machine is engineered for the continuous, high-precision production of Z-shaped metal profiles used in structural construction applications. Utilizing a series of hardened steel rollers, it gradually shapes metal strips into consistent, durable framing components. Designed for reliability and structural integrity, the system ensures high-quality output suitable for demanding industrial framing projects.

Technical Specifications

Performance Metrics

18.5 KW

Motor Power

380 V

Voltage

7 m/min

Max Speed

3 mm

Material Thickness

Physical Dimensions & Weight

Parameter	Value
Dimensions (L x W x H)	14m x 1.4m x 1.6m
Weight	6 Tonnes
Material Width	475mm
Effective Width	300mm

Key Operational Benefits

Smooth operation • Reasonable structure • Steady performance • High-quality output

Certification & Support

Service Support

- 1 Year Warranty
- Overseas technical service provided
- Professional engineering support

Certifications

BV Certified