Z Purlin Roll Forming Machine

This high-precision machine is designed for efficient production of structural components. It features a robust construction with multiple forming stations to gradually shape metal into the desired Z profile.

Product Overview

Professional Z-Purlin Manufacturing

This high-precision roll forming machine is engineered for the efficient production of structural Z-shaped purlins. Featuring a robust multi-station forming architecture, it ensures consistent profile accuracy for industrial and commercial roofing and wall systems. The integrated automated control system allows for precise length adjustment, streamlining production workflows for high-capacity environments.

Technical Configuration

Production Process

- De-coiling
- Leveling
- Punching
- Roll forming
- Cutting-to-length
- Material collection

Application

Primary Applications	Industrial Roofing, Wall Systems, Structural Components