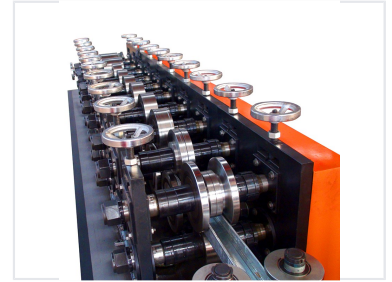
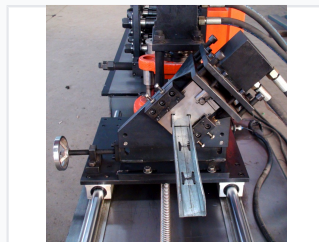


Light Keel Roll Forming Machine for Metal Ceiling Tiles

This machine is designed for producing light keels used in metal ceiling tile construction. It automatically forms galvanized sheets into the desired profiles with a production speed of up to 25 meters per minute.



ADDITIONAL IMAGES



Overview



Robust machine frame with integrated rollers for consistent output.

High-Efficiency Light Keel Roll Forming System

This automated roll forming machine is engineered for the precise, high-volume production of light keel profiles used in metal ceiling tile construction. Featuring a robust steel frame and precision-engineered rollers, the system ensures consistent dimensional accuracy for various ceiling components. Equipped with advanced controls and a reliable cutting mechanism, it provides a seamless manufacturing experience for industrial applications.

Technical Specifications



Automated roll forming system with hydraulic and electrical controls.

Voltage	AC380/50-60Hz
Total Power	6 kW
Dimensions (L x W x H)	4000mm x 1300mm x 1100mm
Operation Mode	Automatic

Performance Metrics

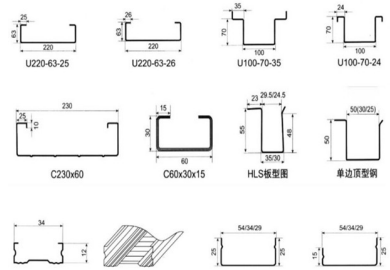
Production Speed

25 m/min

Max Speed

Compatible Sheet Thickness	0.35mm - 0.6mm
Roller Material	45# Steel

Forming Capabilities



Supported keel profiles including U-shaped and C-shaped sections.

Supported Profile Models

- U220-63-25
- U220-63-26
- U100-70-35
- U100-70-24
- C230x60
- C60x30x15

Standard Formed Width	25mm x 25mm
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Certifications & Features



Integrated PLC control panel for precise speed and operation management.

Control Features

PLC Control • Emergency Stop • Speed Adjustment

Certifications

CE