

Light Keel Roll Forming Machine

This machine produces light keel profiles at a speed of 70 meters per minute. It is designed to form angle, omega, stud, track, and furring profiles.

Overview

High-Speed Light Keel Production

This high-performance roll forming machine is engineered for the efficient production of light keel profiles, achieving speeds of up to 70m/min. It is a versatile solution capable of manufacturing a wide range of profiles, including angle, omega, stud, track, and various furring channels. Designed for reliability and automation, this equipment streamlines the manufacturing process for galvanized steel components.

Performance Highlights

70 m/min

Production Speed

7.5 KW

Main Power

Technical Specifications

Technical Parameters

Feature	Specification
Material	Galvanized strip
Thickness	0.2-1mm
Roller stations	10-14 rollers
Shaft material/diameter	45# steel with chrome, 50mm
Roller material	CR12
Cutter material	CR12
Driven system	Gear box

Automation & Efficiency

Automatic collection table, Automatic oiling system, Low noise operation

Product Capabilities

Compatible Profiles

- Angle
- Omega
- Stud
- Track
- 38 Main Furring
- 50 Furring