

# 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