

# C Channel Roll Forming Machine

This C channel roll forming machine is a metal forming system designed for manufacturing C-shaped profiles. It utilizes rollers to gradually shape the metal, providing consistent dimensions and quality.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency C Channel Production

This C channel roll forming machine is a robust industrial solution designed for the continuous manufacturing of C-shaped profiles from metal coils. The system integrates a complete process flow, including de-coiling, guiding, precision roll forming, and automated positioning and cutting. Engineered for consistency and high throughput, it is an ideal choice for structural component production in construction and industrial applications.

## Technical Specifications

Coil Thickness	2.5 mm
Line Speed	5-10 m/min (adjustable)
Total Power	25 KW

## Operation & Dimensions

Operation Area	28m x 3m
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## Process Flow

### Production Process

- De-coiling
- Guiding
- Roll Forming
- Positioning and Cutting
- Collection