

Cable Tray Roll Forming Machine

This cable tray roll forming machine efficiently manufactures cable trays. It uses rollers and forming stations to shape metal sheets into the desired cable tray profile.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Cable Tray Production

This industrial roll forming machine is engineered for the precise and automated manufacturing of cable trays. It utilizes a comprehensive production line, including decoiling, flattening, punching, and forming, to transform metal coils into finished products. With adjustable rollers and interchangeable molds, it offers versatile production capabilities for various cable tray sizes and specifications.

Technical Specifications

Material Width Range

100 mm

Minimum Width

860 mm

Maximum Width

Steel Thickness

2.5 mm

Continuous Forming Speed

15 M/min

Line Speed

2.5-5 M/min

Compatible Materials

Mild steel, Galvanized steel coil

Operational Details

Operation Modes

Automatic • Manual

Process Workflow

- Decoiler
- Flattening
- Feeding & Punching
- Forming
- Cut-to-length
- Collection table

Equipment Components

Core Equipment List

Component Name
Decoiler
ML-900 Flattening Device
Servo Feeding System
JF21-200B Punching Machine
Forming Machine
Cut-to-length Device