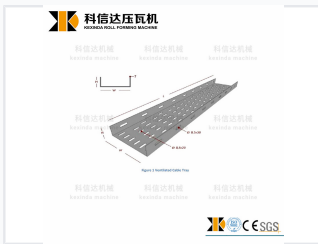


# Cable Tray Roll Forming Machine

The cable tray roll forming machine produces metal cable trays for industrial applications. It features punching and cutting devices to create cable ladders and trays with precise dimensions.



## ADDITIONAL IMAGES



## Overview



Heavy-duty roll forming machine designed for high-volume cable tray production.

## Professional Cable Tray Production

This high-precision roll forming machine is designed for the efficient manufacturing of ventilated cable trays and metal roofing components. Engineered for durability in demanding industrial environments, it features a robust frame and multiple forming stations to ensure consistent product quality. The system is ideal for high-volume B2B production, offering a cost-effective solution for cable management and construction material needs.

## Key Performance Metrics

### Performance Highlights

**6 m/min**

Max Productivity

**15 kW**

Total Power

**8 T**

Machine Weight

## Material Specifications



Robust roller system designed for processing color steel plates with thicknesses up to 1.2mm.

Suitable Material	Color steel plate
Input Plate Width	900 mm
Material Thickness Range	0.5 - 1.2 mm

## Technical Parameters



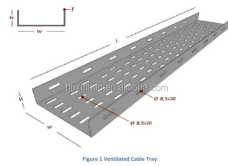
Precision-engineered forming stations ensure consistent profile dimensions and surface finish.

Number of Roller Rows	18 - 22 rows
Roller Diameter	90 mm
Power System	11kW + 4kW
Input Voltage	380V 50Hz 3-Phase

## Machine Dimensions

Overall Dimensions (L*W*H)	10.5m x 1.6m x 1.5m
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## Output Profile



Detailed profile of the ventilated cable tray produced by the machine, showing perforation patterns.

### Cable Tray Features

- Ventilated design for heat dissipation
- Perforated mounting holes (8.5x20mm and 8.5x30mm)
- Adjustable width and height profiles
- High dimensional accuracy

## Manufacturing Capabilities



Our production utilizes large-scale CNC milling and shot blasting for superior frame durability.

### Production Processes

CNC Milling, Shot Blasting, Electrostatic Spraying, Precision Machining, Automated Control

## Compliance

### Quality Standards

CE • ISO 9001 • Quality Management System