

Cable Tray Production Line Brands



Overview

cable tray production line Our advanced cable tray production line is engineered to provide automated forming, punching, and cutting processes for various.

Key Takeaways

Leading manufacturers of cable tray production lines include Patech Forming, Tianjin Haixing, Dimeco, Super Rollforming, and XN Rollforming, offering fully automated, customizable solutions for various cable tray types. Key Manufacturers and Their Offerings1. Patech Forming Patech provides intelligent cable tray production lines with CNC punching, roll forming, and synchronous cutting modules.

Their lines support widths of 50–1200mm, thicknesses of 0.4–2.0mm, and heights of 20–150mm.

The PLC-controlled system allows parameter setting, production monitoring, and fault diagnosis, maintaining forming accuracy within ± 0.2 mm. The punching system is designed for optimal heat dissipation and structural strength, reducing cable temperature by 15–20% while ensuring mechanical safety.

2. Tianjin Haixing Haixing specializes in cold roll forming machines for cable trays with adjustable web (50–650mm) and flange sizes (50–200mm). Their production lines include leveling, servo feeding, punching, cutting, and discharging, with customizable configurations for different tray specifications.

The machines feature medium to high-end components, including branded PLCs and motors, energy-saving designs, and remote support. 3. Dimeco Dimeco offers production lines capable of manufacturing various cable tray widths and heights by adjusting coil and rollforming widths.

Their lines are electronically controlled for precise feeding, punching, and cutting, with Duplex or Twin roll forming machines to handle different heights and widths. The system allows pre- or post-rollforming cutting and optional narrowing systems for easy assembly. 4.

Super Rollforming Based in India, Super Rollforming provides custom-designed, CNC-machined cable tray roll forming machines. Their lines feature 14-22 progressive roll stations, servo hydraulic punching, and precision hydraulic shears with ± 0.5 mm tolerance.

The machines support automated stacking and batch counting, with fast profile changeovers (under 25 minutes) and global commissioning support. 5.

XN Rollforming X

N Rollforming produces high-speed, intelligent cable tray roll forming machines capable of processing galvanized steel, stainless steel, aluminum, and pre-painted steel. Widths range from 150-850mm and thicknesses from 0.6-3.

0mm (up to 4mm for heavy-duty models). The lines handle ladder-type, perforated, solid-bottom, trough, and channel-type trays, with PLC-controlled full automation from decoiling to stacking, achieving tolerances $\leq \pm 0.5$ mm and speeds of 10-30 m/min.

Considerations for Choosing a ManufacturerAutomation Level: Semi-automatic vs fully automated lines. Material Compatibility: Steel, aluminum, stainless steel, pre-painted options. Tray Types: Ladder, perforated, solid-bottom, trough, or channel.

Production Capacity: Forming speed, width, thickness, and height ranges.

Customization & Support: Profile changeover time, tooling options, PLC interface, and after-sales service. These manufacturers provide versatile, high-precision solutions suitable for industrial, commercial, and infrastructure applications, allowing buyers to select lines based on production requirements, material types, and automation preferences.

Article Content

cable tray production line

Our advanced cable tray production line is engineered to provide automated forming, punching, and cutting processes for various types of cable trays, including perforated, ladder, and solid-bottom trays.

Top 10 Cable Trays Manufacturers And Suppliers | B2B

This list of top 10 online B2B marketplaces and manufacturers will lead you to find your perfect cable trays based on your business requirements.

Top Cable Tray Manufacturers Worldwide: A

Discover leading cable tray manufacturers worldwide, including top companies in Europe, South America, North America, Africa, and Asia. Learn

Top 100 Cable Tray Manufacturers in 2026 | ensun

Chalfant Manufacturing specializes in high-quality cable tray systems, offering a comprehensive line that includes innovative products like the self-connecting

Cable Tray Automatic Production Line

Work flow of the cable tray production line: Decoiling →Leveling→Punching & notching →Storage→Roll forming→Straightening→Cutting→Output. Jinggong is a trusted cable tray machine manufacturer

Cable Tray Production Line

We offer for our customers different cable tray roll form machinery line solutions, from coil or sheet feeding for cable tray roll forming machine and also with

Cable Tray Production Line: High-Speed Automatic Manufacturing

Looking for a reliable cable tray production line? Discover automated solutions for efficient, high-precision manufacturing. Click to explore top-rated suppliers and advanced machinery

Cable Tray Production Line Manufacturer | Automatic Cable Tray Roll ...

Professional cable tray production line for manufacturing perforated, ladder and solid cable trays. Automated punching, roll forming and cutting system with high efficiency and precision.

Cable Tray Production Line | Roll Forming Machine

Our production lines can accurately produce: ladder type cable tray, tray type cable tray, trough cable tray, wire tube cable tray or grid cable tray.

Top 10 Wire And Cable Manufacturers and Suppliers in

Wire and cable companies play a vital role in powering industrial, commercial, and residential infrastructure across the U.S. From traditional power

Cables & Connectors | Same-Day Ship | ShowMeCables

Since 1995 — 15,000+ cables & connectors. Same-day shipping, \$8.99 flat-rate UPS, US-based experts. Free quote on custom cable builds.

Comprehensive Guide to Cable Tray Production Line Systems and

Cable Tray Production Line: A Comprehensive Guide In today's rapidly expanding infrastructure and industrial sectors, the demand for efficient cable management solutions is higher

Top 10 Cable Trays Manufacturers And Suppliers | B2B Headlines

Top 10 Cable Trays Manufacturers And Suppliers Cable trays, as the name suggests, are structural systems used to hold and support cables and wires in commercial, industrial, and infrastructure

Cable Tray Roll Forming Machine

A Cable Tray Roll Forming Machine is a high-performance production line designed to manufacture metal cable trays used for supporting and organizing electrical cables in industrial and commercial

Cable Tray Automatic Production Line

HCM-600 Cable Tray Automatic Production Line is a cable tray roll forming line that adopts metal sheet coils as raw material. It forms the sheet into specific shapes

Perforated Cable Tray Production Line: Boost Your Production In 2026

The perforated cable tray production line is a high-performance duplex system engineered to manufacture C-section cable tray profiles with precision-allotted holes. Designed exclusively for

Cable Tray Production Line: Enhancing Efficiency in Electrical ...

A Cable Tray Production Line is a fully automated roll-forming line specifically designed to manufacture cable trays used in electrical infrastructure. Cable trays provide a secure pathway for

Cable Tray Production Line

Cable Tray Production Line Cable tray production line is for production cable tray, which is pretty helpful system which can deliver to wires and cables safely against to crashing, over heating and fire. It is

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: <https://bagyou.es>

Technical inquiry: <https://bagyou.es/project-enquiry.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

