

New Automatic Punching Equipment for Cable Trays

Article Overview

Modern automatic cable tray punching machines combine high-speed punching, full automation, and customizable configurations to enhance production efficiency and precision.

Key Features of New Automatic Cable Tray Punching Machines

1. **Full Automation and Integrated Production** Modern machines, such as the Smart Auto Punching Cable Tray Machine and HOPEX Fully Automatic models, integrate multiple processes including feeding, leveling, punching, cutting, forming, and discharging into a single automated workflow . This reduces manual labor, minimizes material waste, and ensures consistent product quality. 2. **Advanced Control Systems** These machines are equipped with industrial-grade PLCs and color HMI touch screens, allowing operators to program complex punching layouts, adjust cut lengths, and monitor production in real time . Memory storage for multiple product recipes enables rapid switching between different cable tray profiles. 3. **Material Compatibility and Durability** Automatic punching machines handle a wide range of metals, including hot-rolled steel, cold-rolled steel, stainless steel, aluminum, and pre-galvanized sheets . Reinforced frames, vibration-dampening structures, and heat-treated components ensure long-term durability in 24/7 production environments. 4. **Customization and Flexibility** Machines support various cable tray types—perforated, ladder, solid-bottom, and wire mesh trays—and allow customization of hole size, spacing, punching patterns, and tray width . Some models also offer structural embossing for enhanced load-bearing capacity. 5. **High-Speed and Precision** High-p...

Article Content

Jan 04, 2026

Cable Tray Punching Machine

The perforated cable tray roll forming machine successfully integrated hydraulic punching device or high speed press machine for

May 12, 2026

Cable Punching Machines

Find high-quality cable punching machines for various applications. Our range includes pneumatic and hydraulic models, perfect for

Aug 28, 2025

Cable Trays

Our lines are suitable to manufacture cable trays, in different widths and heights, by just changing the coil and rollforming width. The

Mar 06, 2026

Cable Tray Punching Machines

Shop high-quality cable tray punching machines for efficient and reliable performance. Perfect for making cable trays,

Mar 19, 2026

600mm Cable Tray Punching Machine | 3kW Electric

High-speed 600mm cable tray punching machine with PLC control, 3kW power, and 220V operation.

Jul 30, 2025

Automatic Cable Tray Roll Forming Machine, Cable Tray Machine ...

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

Sep 06, 2025

Cable Tray Making Machine

Cable Tray Making Machine 12 Working Principle of Cable Tray Making Machines The working principle involves

Jun 27, 2026

High-Speed Cable Tray Punching Machine Precision & Durability

Boost productivity with our heavy-duty cable tray punching machine, engineered for precision hole punching in cable tray fabrication.

Oct 07, 2025

cable tray punching machine

This machine is ideal for manufacturers producing a variety of cable tray sizes

Aug 05, 2025

Fully automatic self-locking CABLE TRAY MACHINE

Our newly launched Fully Automatic Self-Locking CABLE TRAY MACHINE is a complete solution that

Jan 15, 2026

Full Automatic Cable Tray Manufacturing Line with Forming Punching ...

Gangchuang Hebei Machinery Equipment Technology Co., Ltd. specializes in manufacturing advanced machinery, including

Dec 08, 2025

Automatic Slots Punching for Cable Trays

One automatic punching die can make different size of cable trays with programmable (PLC) control EDP series of our

Dec 25, 2025

Cable Tray Punching Machine | Automatic & Customizable Solution

Our cable tray punching machine is designed with user-friendly control systems, including PLC touch screens, automatic feeding,

Jul 25, 2025

600mm Cable Tray Punching Machine | 3kW Electric CNC Press

The Cable Tray Punching Machine utilizes advanced stamping technology with a combination of molds and power mechanisms to

Aug 06, 2025

3kW PLC Cable Tray Punching Machine | 20M/Min Speed

High-speed 3kW electric punching machine for cable tray production. Features PLC control, 6mm max

Jun 15, 2026

Automatic punching line

Find out all of the information about the DIMECO product: automatic punching line .
Contact a supplier or the parent company

Apr 01, 2026

Cable tray roll forming line

Starting from blanks or working from coil, DIMECO offers different solutions for cable trays manufacturing. The lines we propose

Sep 16, 2025

Cable Tray Punching Machine

Utilizing advanced automation technology combined with precise punching, bending, and cutting

May 15, 2026

Cable Tray Punching Machine for Trough Trays

Equipped with durable rollers, robust frames, and reliable hydraulic units, the cable tray punching machine

Jul 04, 2026

HOPEX Fully Automatic cable tray punching machine

HOPEX Fully Automatic cable tray punching machine is a cutting-edge solution for steel cable tray

Oct 09, 2025

Cable Tray Machine

Manufacturer of Cable Tray Machine - Automatic Cable Tray Metal Punching Machine, Semi Automatic

Dec 15, 2025

Cable Tray Punching

These goods include such trays produced under the tray punching equipment to keep the wires organized. Punching machines

Feb 15, 2026

Smart Auto Punching Cable Tray Machine

Our Smart Auto Punching Cable Tray Machine is engineered with a highly flexible architecture capable of producing an extensive

Dec 10, 2025

Punching Cable Trays

Enhance your electrical infrastructure with our punching cable tray solutions. Durable, customizable, and easy to install. Shop high

Jun 02, 2026

Cable Tray Manufacturing Machine Solution: CNC Punching, Press

Cable tray manufacturing machine solution for accessories, brackets and sheet metal parts: CNC punching, press

Feb 27, 2026

Cable Tray Punching Machine Price, Manufacturers

Explore verified Cable Tray Punching Machine manufacturers and suppliers. Compare Cable Tray

May 19, 2026

Cable Tray Making Machine Manufacturer in India

How TL Pathak's Manufacturing Technology is Revolutionizing Cable Tray Production
At TL Pathak, we take immense pride in our

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

