

Uni Strut Channel Forming Machine

This machine produces uni strut support channels from steel strips. It utilizes forming stations and a hydraulic cutting system to create channels of precise lengths, suitable for construction and industrial applications.



ADDITIONAL IMAGES



Product Overview

Automated Strut Framing Production

This fully automatic metal strut framing channel production line is engineered for high-quality manufacturing. It utilizes advanced electric control and touch-screen operation to streamline mass production, ensuring efficiency and ease of use. The system is designed to transform steel strips into precise support channels, making it a reliable solution for construction and industrial infrastructure requirements.

Technical Capabilities

Production Speed

10 m/min

Min Speed

20 m/min

Max Speed

Material Thickness Range

1.5mm - 2.5mm

Power Requirements

380V, 50Hz, 3-Phase

System Components

Production Line Stages

- Decoiler
- Punching Machine
- Roll Forming Machine
- Cut-Off Device

Safety Features

Emergency Stop • Safety Guards

Control System

Programmable Logic Controller (PLC) with Touch Screen