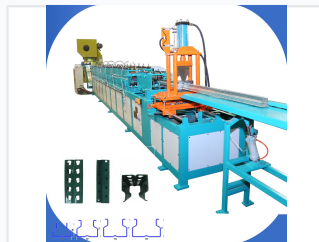


Rack Upright Roll Forming Machine with Hole Punching

This roll forming machine produces rack uprights with on-line hole punching. It shapes carbon and CR steel coils into precise omega profiles for storage systems.



ADDITIONAL IMAGES



Overview

Rack Upright Roll Forming Solution

This specialized roll forming machine is engineered for the high-efficiency production of rack uprights featuring integrated on-line hole punching capabilities. The system utilizes a multi-stage forming process to transform carbon steel and cold-rolled steel coils into precise, high-strength profiles. Designed for industrial storage manufacturing, it incorporates automated controls and a flying cutter for consistent, high-throughput results.

Material Specifications

Compatible Materials	Carbon Steel Coil, CR Steel Coil
Material Thickness	2 mm

Profile Dimensions

Profile Width	76.2 mm
Profile Height	41.3 mm
Standard Profile Spec	C76.2X41.3X1.5-2.0

Machine Configuration

Production Process

- Material Decoiling
- Feeding
- Flying Hole-Punching
- Roll Forming
- Hydraulic Cutting-off
- PLC Control

Included Components

- Manual Decoiler
- Leveler
- Roll Forming Machine
- Flying Cutter
- Run Out Table