

Board Rack Roll Forming Machine

This roll forming machine is designed for manufacturing board racks. It utilizes rollers and guides to progressively shape metal sheets into the desired profile.



Overview

Professional Board Rack Manufacturing Solution

This Board Rack Roll Forming Machine is engineered for high-volume manufacturing of metal board racks. It features a comprehensive processing line including de-coiling, precision roll forming, and cutting-to-length capabilities, all integrated with a collection table. Designed with a robust frame and adjustable parameters, it ensures consistent profile accuracy for various metal types and thicknesses.

Technical Performance

Coil Width

400 mm
Minimum Width

800 mm
Maximum Width

Coil Thickness

1 mm
Minimum Thickness

2 mm
Maximum Thickness

Production Speed 15 m/min

Total Power 35.5 kw

Operational Requirements

Power Supply 380V/415V, 50Hz

Operational Area 18m (L) x 3m (W)

Machine Configuration

Process Workflow

- De-coiler
- Roll forming
- Cutting-to-length
- Collection table