

Metal Roofing Sheet and Storage Rack Roll Forming Machine

This roll forming machine is designed for manufacturing roofing sheets and storage rack components. It shapes metal into the desired profiles using a series of rollers.



ADDITIONAL IMAGES



Overview



Industrial Roll Forming Solution

This versatile roll forming machine is engineered for the high-efficiency production of storage racks, roofing sheets, and metal roof tiles. It utilizes a precision roller system to shape metal into uniform, consistent profiles suitable for various construction and industrial applications. Designed for reliability, the machine features automated PLC controls and a robust heavy-duty frame to ensure long-term stability in high-volume production environments.

Technical Specifications



Forming Speed	15 m/min
Roller Stations	19 rows
Feeding Material Thickness	1.5 - 2.5 mm
Main Motor Power	5.5 kW
Hydraulic System Power	4 kW
Hydraulic Working Pressure	12 - 16 Mpa
Power Supply Requirements	380V, 3-Phase, 50Hz
Main Frame Material	350H Steel

Uncoiler & Material

Loading Capacity	5 T
Maximum Steel Coil Width	1300 mm

Features



Certifications CE • Quality Management System	
Control System	PLC with Touch Screen
Supported Languages	English, Chinese, Spanish, Russian