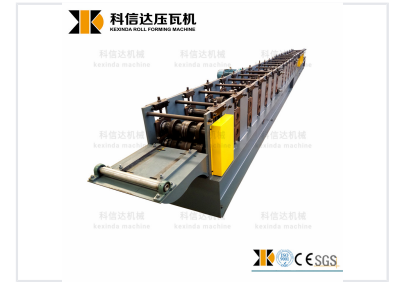
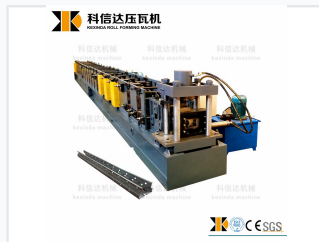


Storage Rack Roll Forming Machine

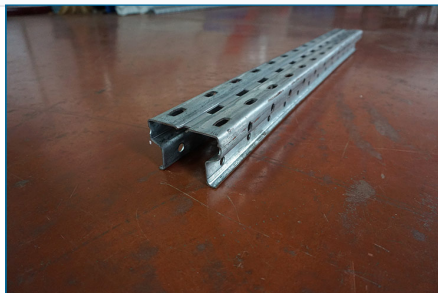
This roll forming machine efficiently produces storage rack components. It shapes metal into precise profiles, ensuring consistent quality.



ADDITIONAL IMAGES



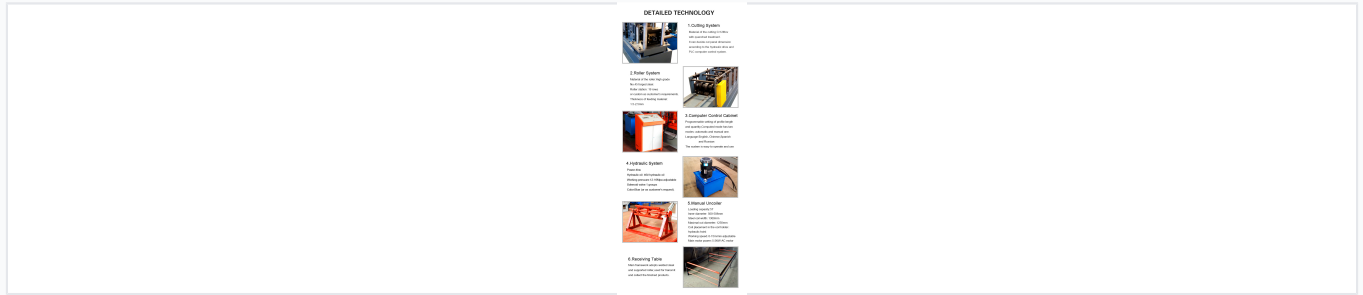
Overview



High-Efficiency Storage Rack Roll Forming System

This industrial-grade roll forming machine is engineered for the high-volume, precise production of storage rack components, including uprights, beams, and shelves. Utilizing a series of high-grade forged steel rollers and a robust hydraulic system, it ensures consistent profile quality and dimensional accuracy. The system features an advanced PLC-based control cabinet with multi-language support, enabling both manual and automatic operation for seamless production workflows.

Technical Specifications



Forming Stations	19 rows
Feeding Material Thickness	1.5 - 2.5mm
Working Speed	15 m/min

Electrical & Hydraulic

Main Power

15 kW

Main Motor

5.5 kW

AC Motor

4 kW

Hydraulic System

Power Supply	380V, 3-Phase, 50Hz
Working Pressure	16 MPa

Construction & Design



Main Frame	350H Steel
Roller Material	No.45 Forged Steel
Cutting Blade Material	Cr12Mov with Quenched Treatment

Uncoiler Specifications

Loading Capacity	5 T
Max Steel Coil Width	1300 mm

Control System

Operation Modes

Automatic • Manual

Control System	PLC with Color Touch Screen
System Languages	English, Chinese, Spanish, Russian