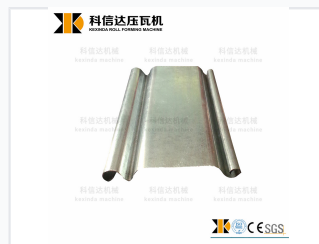


Aluminum Shutter Door Roll Forming Machine

This automatic rolling mill produces high-quality aluminum shutter doors with precision and efficiency. The machine is engineered for consistent and durable results in large-scale production environments.



ADDITIONAL IMAGES



Overview

High-Efficiency Shutter Door Production

This automatic roll forming machine is engineered for the precise and efficient manufacturing of aluminum shutter doors. Featuring a robust construction and advanced automated control systems, it ensures consistent, high-quality production suitable for industrial-scale applications. The system offers adjustable parameters to accommodate various shutter door designs, minimizing manual labor while maximizing output.

Technical Specifications



The integrated control panel allows for easy operation and precise monitoring of the production process.

Main Motor Power	3 kW
Motor Phase	3 phase
Hydraulic Motor Power	3 kW
Hydraulic Pressure	10-12 MPa
Voltage	380V / 3phase / 50Hz
Control System	PLC Delta Inverter

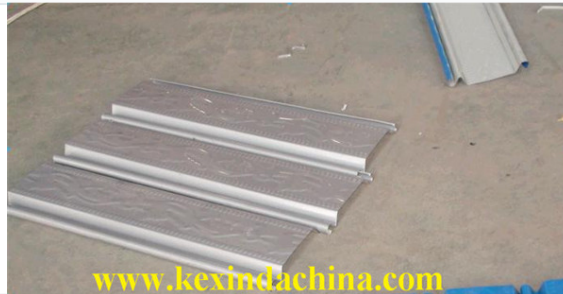
Machine Construction



Robust construction and advanced control systems ensure consistent product quality.

Main Frame	300mm H-Beam
Backboard Thickness	14 mm
Chain Size	20 mm

Production Capabilities



High-quality machine designed for efficient, large-scale production of shutter doors.

Compatible Material	Color steel coils
Feeding Thickness	0.3-1.2 mm
Productivity	8-12 m/min

Roll Forming Details



Precision-engineered roll stations for consistent metal forming.

Key Components Material

Component	Material
Roller	45# Steel
Cutter	Cr12, quenched

Roll Stations	11
Roller Diameter	70 mm