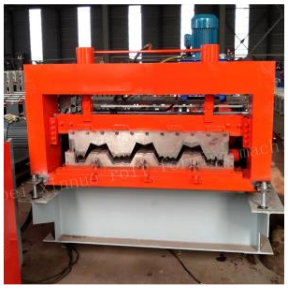
Floor Decking Panel Roll Forming Machine

This roll forming machine is designed for manufacturing floor decking panels and floor tile sheets. It utilizes a series of rollers to gradually shape the metal sheet into the desired profile.



ADDITIONAL IMAGES

Overview

High-performance roll forming machine designed for manufacturing floor decking panels and floor tile sheets.

High-Efficiency Roll Forming Solution

This industrial-grade floor decking panel roll forming machine is engineered for the high-volume production of metal floor decking and tile sheets. Featuring a robust steel frame and precision-engineered forming rollers, it ensures consistent profile accuracy and structural integrity. The system is designed for reliability in demanding manufacturing environments, offering adjustable settings to accommodate various material thicknesses and design specifications.

Technical Specifications

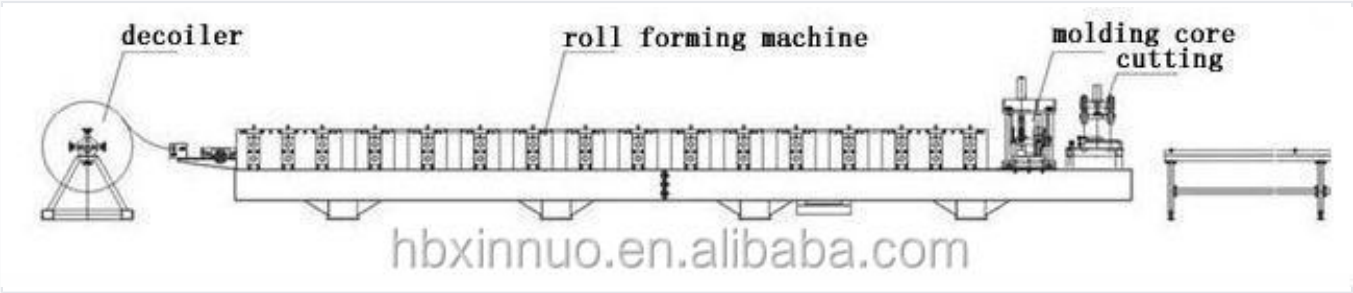
Suitable Material	Color steel plate
Material Thickness	1.5 mm
Feeding Width	1219 mm
Effective Width	1000 mm
Production Speed	8-12

Machine Configuration

Heavy-duty steel frame and forming stations designed for stability and precision.

Roller Stands	24
Roller Diameter	90 mm
Main Power	18.5 kw

Features



Automated system featuring decoiler, roll forming, and molding core cutting mechanism.

Included Components

- Decoiler
- Leveling Unit
- Forming Rollers
- Cutting Die
- Control Panel

Key Features	Automated Control System, Hydraulic Cutting, Precision Forming, Heavy-Duty Construction