

Metal Floor Decking Tile Forming Machine

This metal tile making machine is designed for producing floor decking. It forms metal sheets into specific tile profiles using a series of rollers and forming stations.



ADDITIONAL IMAGES

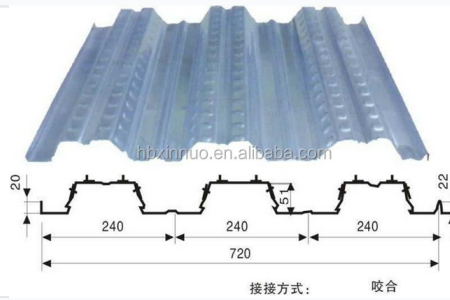


Overview

High-Performance Floor Decking Solution

This industrial metal floor decking machine is engineered for high-precision production of metal floor panels. Designed for durability and consistent output, it features a robust roller system capable of handling color steel plates with thicknesses ranging from 0.8mm to 1.5mm. With an efficient production speed of 8-12 meters per minute, it is an ideal solution for manufacturing durable, corrugated decking profiles for modern construction projects.

Technical Specifications



Cross-sectional profile diagram showing structural dimensions for floor decking.

Production Speed

12 m/min

Max Speed

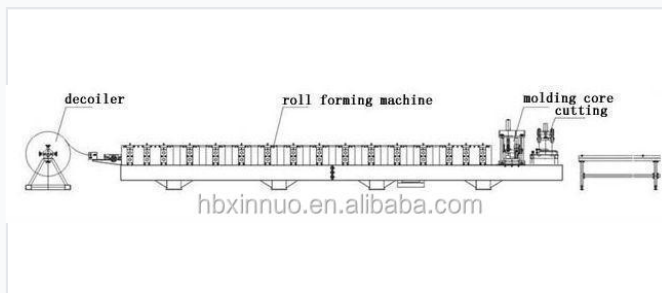
8 m/min

Min Speed

Material Compatibility

Parameter	Value
Material Type	Color Steel Plate
Thickness Range	0.8 - 1.5 mm
Feeding Width	1219 mm
Effective Width	1000 mm

Machine Configuration



Complete production line featuring decoiler, roll forming unit, and molding core cutting mechanism.



Precision control panel and forming section designed for high-volume production.

System Components

- 24 Roller stands
- 90mm Roller diameter
- 18.5kW Main power motor
- Integrated decoiler
- Molding core cutting mechanism

Control System

Digital Display, Automated Cutting, Adjustable Forming Rollers, User-friendly Panel