

Floor Tile Roll Forming Machine

This machine is used for producing floor tiles with consistent profiles. It utilizes a roll forming process to precisely shape metal sheets into the desired tile dimensions.



ADDITIONAL IMAGES



Overview

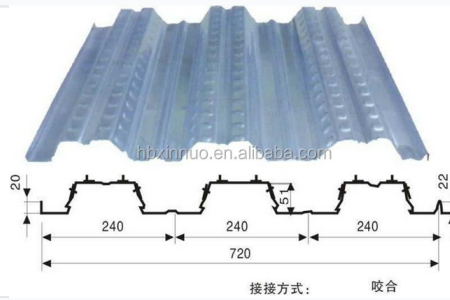


Robust construction designed for stable, continuous high-output production.

High-Efficiency Metal Forming Solution

This professional-grade roll forming machine is engineered for the high-volume production of metal floor tiles and roofing sheets. It utilizes an advanced cold roll forming process to precisely shape metal plates into consistent, durable profiles. Equipped with an automated control system and hydraulic cutting mechanisms, it offers reliable, continuous operation for industrial building projects.

Technical Specifications



Detailed profile dimensions for structural floor decking sheets.

Suitable Material	Color steel plate
Plate Width	1220 mm
Plate Thickness Range	0.3-0.8mm
Roller Rows	14-18 rows
Machine Dimensions	11.6 x 1.6 x 1.5m

Performance Metrics



Automated equipment for consistent and reliable tile manufacturing.

Production Speed

8 m/min
Min Speed

12 m/min
Max Speed

Total Power	7.5 + 4 kW
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System Components



Precision forming section with integrated control system.

Included Components

- Uncoiler
- Feed leading table
- Main forming machine
- Formation cutting device
- Hydraulic system
- Control system
- Product bracket

Compliance

Quality Standards

ISO 9001, Quality Management System Certified, Verification of Compliance