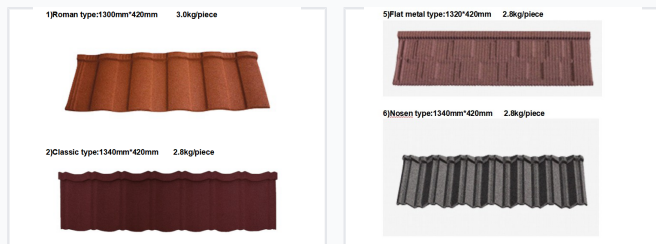


Stone Coated Tile Production Line

This automated production line is engineered for manufacturing stone coated metal roofing tiles. The system integrates decoiling, forming, coating, drying, and cutting processes to ensure high-volume production.



ADDITIONAL IMAGES



Product Overview



Stone Coated Tile Production Line

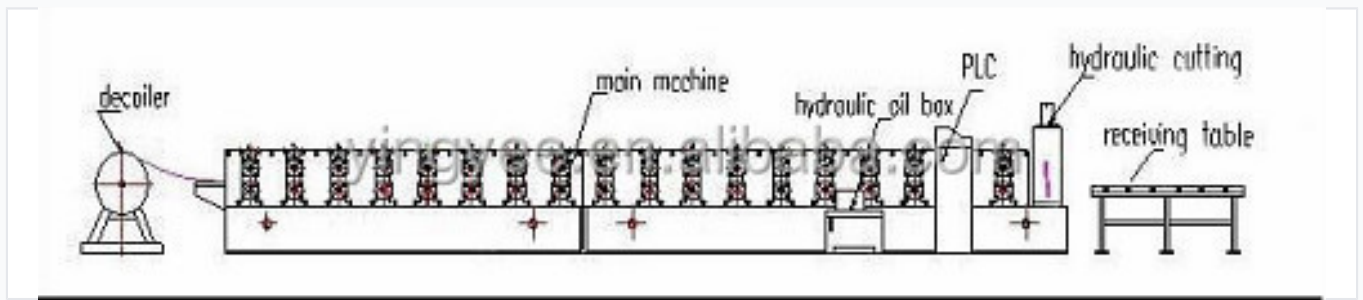
This automated production line is designed for the efficient manufacturing of stone-coated metal roofing tiles. The system integrates multiple stages including decoiling, precision forming, automated coating application, temperature-controlled curing, and hydraulic cutting. Engineered for high-volume industrial use, this line ensures consistent quality and minimal material waste for durable and aesthetically pleasing roof solutions.

Tile Composition

Roofing Tile Composition

- Clear Acrylic Over-Glaze Protective Coating
- Roofing Granule Coating
- Adhesive Basecoat
- Protect Surface Coating
- Aluminum Zinc Coating
- Commercial Grade Steel Core
- Aluminum Zinc Coating
- Protect Surface Coating

Production Capacity



Line Components

Decoiler, Main Forming Machine, Hydraulic Oil Box, PLC Control System, Hydraulic Cutting Unit, Drying Oven, Receiving Table

Granule Specifications



Available Color Options

Dark Gray • Orange • Black • Red & Black • Red & Yellow • Yellow • Wine Red • Coffee & Black • Coffee

Product Specifications

Standard Tile Metrics

Length (mm)	Width (mm)	Tiles/m ² (pcs)
1170	420	2.3
1330	420	2
1500	420	1.84
1640	420	1.66