

Pre-Painted Roofing Sheet Roll Forming Machine

This roll forming machine is designed for manufacturing pre-painted span arch roofing sheets with consistent accuracy. Its robust construction ensures durability and precision forming capabilities.



ADDITIONAL IMAGES



Overview

High-Efficiency Span Arch Roofing Solution

This advanced roll forming machine is engineered for the high-speed production of durable pre-painted span arch roofing sheets. Featuring an automated PLC-controlled system, it ensures precision and consistency for large-scale construction projects requiring spans of up to 26 meters. The robust design supports a wide range of coil thicknesses, making it a versatile and cost-effective asset for professional roofing manufacturers.

Certifications

Compliance & Standards

CE, ISO 9001:2008

Technical Performance

Operating Speeds

15 m/min

Straight Sheet

13 m/min

Arch Sheet

10 m/min

Sewing

Forming Capabilities

- Feeding Width: 600mm
- Effective Width: 305mm
- Groove Depth: 109mm
- Span Capacity: 4-26m
- Roller Steps: 13

Mechanical Specifications

Power Consumption

- 13.5
- 5
- 4
- 1.5
- 3

Material Specifications

Component	Material
Rollers	45# Steel
Roller Shafts	45# Steel
Cutting Blade	Cr12MoV

Accessories

Included Components

- 2 Sewing machines
- 2 Core shafts
- 1 Coil cradle
- 8 Straight sheets cradles
- 8 Arch sheets cradles
- 3 Driving chains
- Instruction manual & VCD guide