

Roof Panel Curving Machine

This machine is designed for shaping and curving metal roofing sheets. It utilizes a robust hydraulic system to ensure consistent bending.



ADDITIONAL IMAGES



Product Overview

High-Precision Roof Curving Solution

This specialized equipment is designed for the efficient shaping and curving of metal roofing sheets, utilizing a robust hydraulic system for consistent bending results. The machine features advanced CNC controls for precise parameter setting, ensuring accurate curve formation for various architectural profiles. With automated servo-motor feeding and pneumatic clamping, it delivers high productivity while maintaining strict material handling standards.

Performance Metrics

Key Operational Metrics

20 times/min

Curving Speed

300 mm

Minimum Curving Radius

Technical Specifications

Supported Material Widths

- 914
- 1000
- 1220
- 1250

Compatible Materials	PPGI, Embossed Aluminium
Material Thickness Range	0.30 - 0.80 mm
Hydraulic System Power	5.5 kw
Servo Motor Power	0.75 kw

Operational Features

Control Interface	CNC Interface
Clamping Mechanism	Pneumatic
Feeding System	Servo Motor