

Silo Panel Roll Forming Machine

This roll forming machine is designed for manufacturing corrugated steel sheets used in silo and granary construction. The machine progressively shapes metal sheets into the desired profile.



ADDITIONAL IMAGES



Product Overview

Professional Silo Panel Production

This heavy-duty roll forming machine is engineered for the efficient production of silo and granary panel components. Designed to handle metal thicknesses up to 2.5mm, it utilizes a precision-controlled PLC frequency motor system to produce consistent, high-quality profiles. The machine is optimized for industrial-scale fabrication, offering a production speed of 4 meters per minute and robust gearbox drive technology.

Technical Capabilities

Performance Metrics

4 m/min Production Speed	152 kw Motor Power
------------------------------------	------------------------------

Material Compatibility	Low carbon steel, Galvanized steel
Sheet Thickness Range	2.5 mm
Control System	PLC Frequency Motor Control

Physical Dimensions

Overall Dimensions	250000 x 2000 x 1600 mm
--------------------	-------------------------

Construction Quality

Roller Specifications

- Roller material: GCr15
- Quenching treatment applied
- Gearbox drive system