

# Power Transformer Radiator Manufacturing Machine

This automated machinery streamlines the manufacturing of power transformer radiators. It is designed for high-volume production, incorporating processes such as forming, welding, and assembly of radiator panels.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Radiator Forming Solution

This automated pressed steel radiator forming machine is specifically engineered for the transformer manufacturing industry. It integrates hydraulic molding, precise plate shearing, and advanced PLC control to ensure high-volume production efficiency. Designed for durability and consistent output, this system facilitates the manufacturing of corrugated radiator panels critical for transformer heat dissipation.

## Technical Specifications

### Key Performance Metrics

**16.5 KW**

Total Power

**10 MPa**

Rated Pressure

**380 V**

Rated Voltage

### Operational Capacities

Parameter	Range
Plate Thickness	0.5 - 1.5 mm
Rolling Speed	5 - 8 m/min
Plate Length	400 - 3000 mm

## System Composition

### Included Components

- Hydraulic Automatic Decoiler
- Transformer Radiator Plate Forming Machine
- Hydraulic Automatic Plate Shears
- Hydraulic Molding Machine
- Hydraulic Station
- PLC Control System

## Target Industry

### Industry Application

Transformer Manufacturing Industry