

# Horizontal Plate Rolling Machine

This heavy-duty horizontal plate rolling machine shapes metal plates into cylindrical or conical forms. It features a three-roller configuration with hydraulic adjustment and a control panel for automated operation.



## Overview

### Advanced Plate Rolling Technology

This horizontal down-adjusting three-roller bending machine utilizes advanced engineering to deliver precise metal forming capabilities. The system features a bottom roller that moves horizontally to facilitate efficient pre-bending of steel plate sides. It is an essential solution for manufacturing cylindrical tubes, pressure vessels, and tanks across the petroleum, chemical, boiler, and heavy machinery industries.

## Technical Specifications

### Key Capabilities

- Side pre-bending of steel plates
- Horizontal bottom roller adjustment
- Hydraulic control for bending radius
- Automated operation monitoring

<b>Machine Configuration</b>	Horizontal down-adjusting three-roller bending machine
<b>Roller Operation</b>	Horizontal level adjustment

## Industrial Applications

### Typical Applications

Cylindrical tubes • Pressure vessels • Storage tanks • Large-scale metal structures

<b>Primary Industries</b>	Petroleum, Chemical Industry, Boiler Manufacturing, Steel Production, Machinery Manufacturing
---------------------------	---