

# Roll-Up Shutter Door Forming Machine

This machine efficiently produces roll-formed metal profiles for roll-up shutter doors. It utilizes a series of shaped rollers to progressively bend metal strips into the desired profile.



## ADDITIONAL IMAGES



## Overview



Industrial cold roll forming line for high-quality metal profile production.

### High-Efficiency Shutter Door Production

This industrial cold roll forming machine is engineered for the high-precision manufacturing of metal profiles used in roll-up shutter doors. Combining a robust frame with an automated control system, it delivers consistent dimensional accuracy for both commercial and industrial door applications. The equipment is designed for reliable, continuous production with adjustable parameters to meet diverse material thickness and profile requirements.

## Technical Specifications



Automated control system with touch screen interface for precise operational management.

## Material Specifications

| Parameter            | Value             |
|----------------------|-------------------|
| Material Type        | Color steel plate |
| Processing Thickness | 0.6 - 1.2 mm      |
| Feeding Width        | 1250 mm           |
| Roller Material      | Carbon Steel 45#  |
| Blade Material       | Cr12              |

## Power Requirements

- Main Motor Power: 3kw
- Hydraulic Pump Power: 3kw

## Mechanical Build

- Side Panel Thickness: 14mm
- Roller Diameter: 42mm

## Performance Metrics

### Performance Metrics

**12 m/min**

Max Production Speed

**25 rows**

Max Roller Stands

**1 mm**

Precision Tolerance