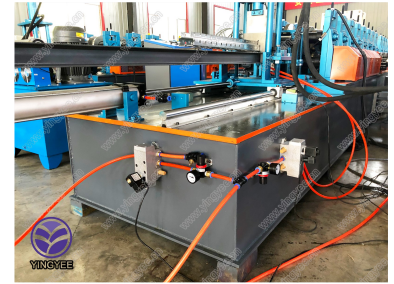


# Storage Rack Upright Forming Machine

This storage rack upright forming machine efficiently produces uprights for heavy-duty storage systems. It features a robust construction with multiple forming stations to ensure consistent and accurate shapes.



## ADDITIONAL IMAGES



## Overview

### Industrial Rack Upright Production

This heavy-duty roll forming machine is engineered for the efficient, high-volume manufacturing of storage rack uprights. It utilizes a continuous cold roll forming process to transform raw metal coils into precise, dimensionally accurate profiles. Designed for industrial reliability, the system integrates automated feeding, hydraulic punching, and PLC-controlled cutting to ensure consistent quality output.

## Technical Specifications

### Production Speed

**5 m/min**

Minimum Speed

**15 m/min**

Maximum Speed

### Power Requirements

380V, 50Hz, 3-phase

### Overall Dimensions

5m (L) x 1.5m (W) x 2m (H)

## Materials & Process

### Manufacturing Process Flow

- Decoiling
- Feeding Guide
- Servo Feeding System
- Hydraulic Punching
- Main Roll Forming
- PLC Control System
- Hydraulic Cutting
- Output Table

### Compatible Materials

Hot Rolled Steel, Cold Rolled Steel, Galvanized Steel, Color Steel, Stainless Steel

## Safety & Control

### Control System

PLC Controlled • Adjustable Speed • Adjustable Cut-off Length • Hydraulic Operation

### Safety Features

- Emergency stop buttons
- Protective guards