

# Floor Decking Sheet Roll Forming Machine

This floor decking sheet roll forming machine is designed for producing floor decking sheets. It utilizes a robust steel frame and a series of rollers to gradually shape the metal sheet into the desired profile.



## Overview

### High-Efficiency Floor Decking Production

This floor decking sheet roll forming machine is engineered for the precise, high-volume production of construction-grade metal decking. It transforms 1000mm wide raw material into finished profiles with a 750mm cover width, supporting material thicknesses between 0.8mm and 1.2mm. With a robust dual-motor configuration and integrated hydraulic station, this system offers the power and reliability required for demanding industrial manufacturing environments.

## Technical Specifications

Input Material Width	1000 mm
Finished Cover Width	750 mm
Compatible Sheet Thickness	0.8 - 1.2 mm

## Power & Drive System

### Main Motor Power

**11 KW**

Motor 1

**11 KW**

Motor 2

Hydraulic Station Power	7.5 KW
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## Mechanical Components

Roller Shaft Diameter	90 mm
Roller Mould Diameter	165 mm

## Physical Dimensions

Total Machine Weight	13.3 Tons
Overall Dimensions	13000 x 1600 x 1500 mm

## Service & Customization

### Customization

Customizable Configuration • Tailored to Requirements