## Decking Floor Metal Roll Forming Machine

This machine used to make Floor deck plate, usually, we used to construction for floorboards, rolled into the floorboards after its V-shaped cross-section into categories U type, a ladder or a combination of several shapes, mainly used to make permanent from work composite slab or concrete slab.

The main technical parameters of decking floor metal roll forming machine

Main Frame		welded with 450H steel	
Middle plate		18mm	
Forming machine guide feeding frame form	side roller type		
Forming machine form	wall plate chain drive		
Shaft diameter	🛛 95 mm		
Chain size	1.5 inches (Brand "Zhenghe" Imported Japan sprocket)		
Roll forming machine motor power	2-15KW (Brand Siemens)		
Roll forming speed	8-12m/min		
Rollers number	27Rows		
Rolling material	high grade 45# forging steel with chromium plate		
Hard chrome plating on the roll surface	0.03	nm	
Hydraulic pump motor	4KW (Lichao, Shanghai )		
Hydraulic station oil pump	gear p	ump	
Cutting method	connecting rod three-knife hydraulic cutting		
The material of	Cr1	2	
the cutting blade			
Cutting blade heat	quenched treatr	nent 58°C-62°C	
treatment			
Rolling raw materials	0.7-1.2	2mm	
thickness			
Length Tolerance	± 2n		
Electric control	inverter (anchuan), PLC (Panasc		
box configuration	electrical components are "Schneider" brand		

decking floor metal roll forming machine details



Application of decking floor tiles

Floor decking board products are widely used in power plants, power equipment companies, automobile exhibition halls, steel structure workshops, cement warehouses, steel structure offices, airport terminals, railway stations, stadiums, concert halls, grand theaters, large supermarkets, logistics centers, steel structures such as Olympic venues and stadiums.

Decking floor metal roll forming machine Packaging & Shipping

- 1. 40 feet container;
- 2.PVC film package;
- 3. according to customer requirement.



## **Our Services**

- a. 18 months warranty period, we will offer technical support for the whole life.
- b. Engineer available to install machine and train your workers overseas.
- c. 24hours open for you, any need and questions, we will reply to you as soon as possible.

Product link : <u>https://www.toprollformingmachine.com/?p=307881</u>