
Deck Profile Production Line

The advantages of floor deck making machine

1. Our machines can use galvanized steel sheet, colored armor plate or aluminum plate as the material plate.
2. Controlling by computer, PLC display, operation is easy, running is steady and reliable, endurable, maintenance-free.
3. We can make and design all kinds of roll forming machine according to customer's request.

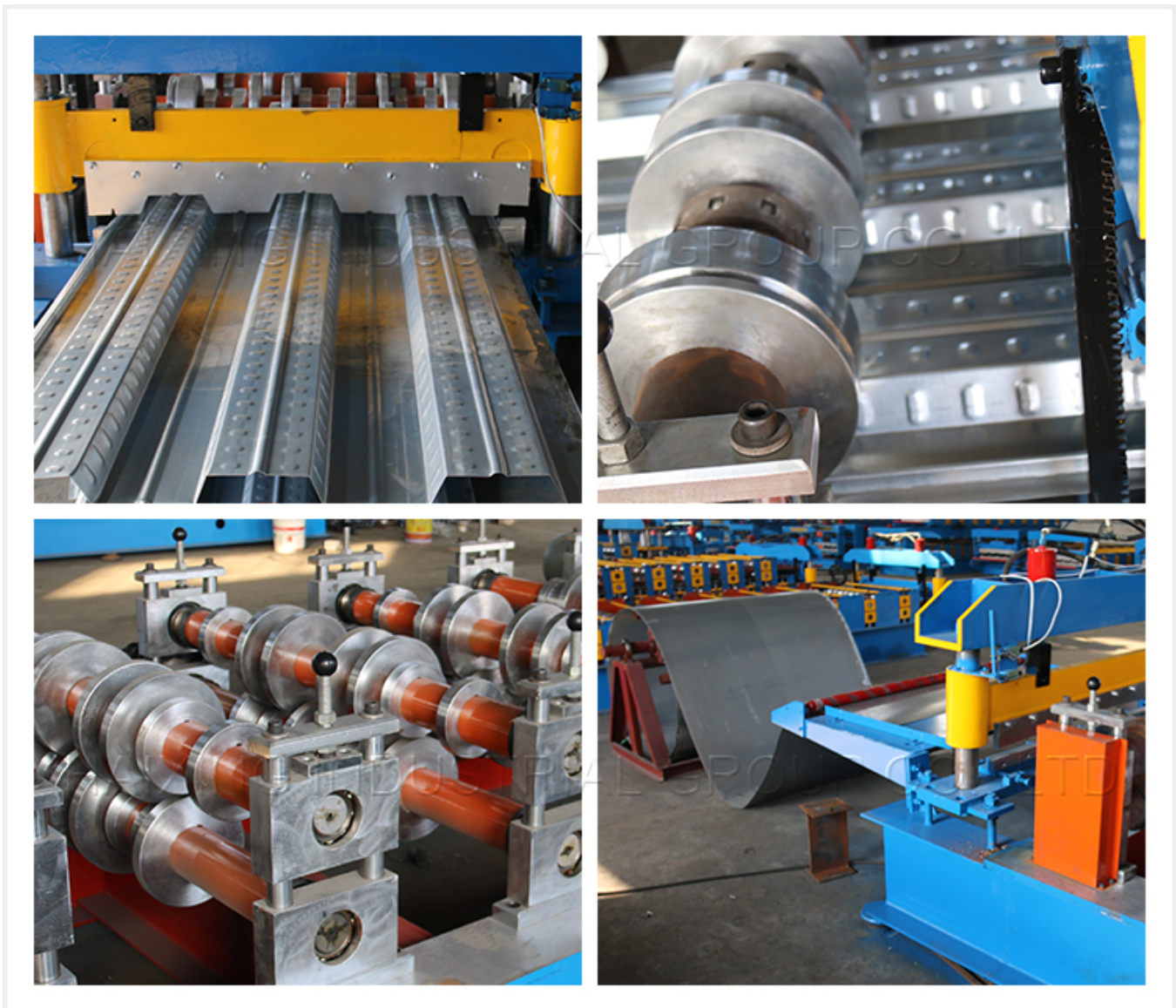
Sales Service:

1. we provide technical support for the whole life of our machines.
2. If buyers need the technician to go abroad, we will arrange the technician, but the buyers should take all the cost, including visa, roundtrip ticket, etc.

The main technical parameters of Deck Profile Production Line

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	φ 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	0.03mm		
Hydraulic pump motor	4KW (Lichao, Shanghai)		
Hydraulic station oil pump	gear pump		
Cutting method	connecting rod three-knife hydraulic cutting		
The material of the cutting blade	Cr12		
Cutting blade heat treatment	quenched treatment 58°C-62°C		
Rolling raw materials thickness	0.7-1.2mm		
Length Tolerance	± 2mm		
Electric control box configuration	inverter (anchuan), PLC (Panasonic), encoder (OMRON), Other electrical components are "Schneider" brand		

Deck Profile Production Line 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.

Deck Profile Production Line Packaging & Shipping

1. Main roll forming machine package by Plastic film ;
2. Main machine spare parts package by paper box ;
3. We have professional technicians for loading
Guaranteed the goods load into container without any damage.
4. Transportation: Machines need one 40 feet container to hold;
5. Please provide us the nearest port name, we will ask shipping cost and arrange to ship for you.



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 : <https://www.toprollformingmachine.com/?p=310091>