Deck Roll Metal Forming Machine

All kinds of tile type roof roll forming machine; Ridge cap roll forming machine; curving roof machine; shutter door roll forming machine; gutter roll forming machine; C/Z/U purlin roll forming machine; Floor deck roll forming machine etc.

The main technical parameters of deck roll metal 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	0.03mm
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℃-62℃
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 roll metal forming machine details



Application of decking floor tiles

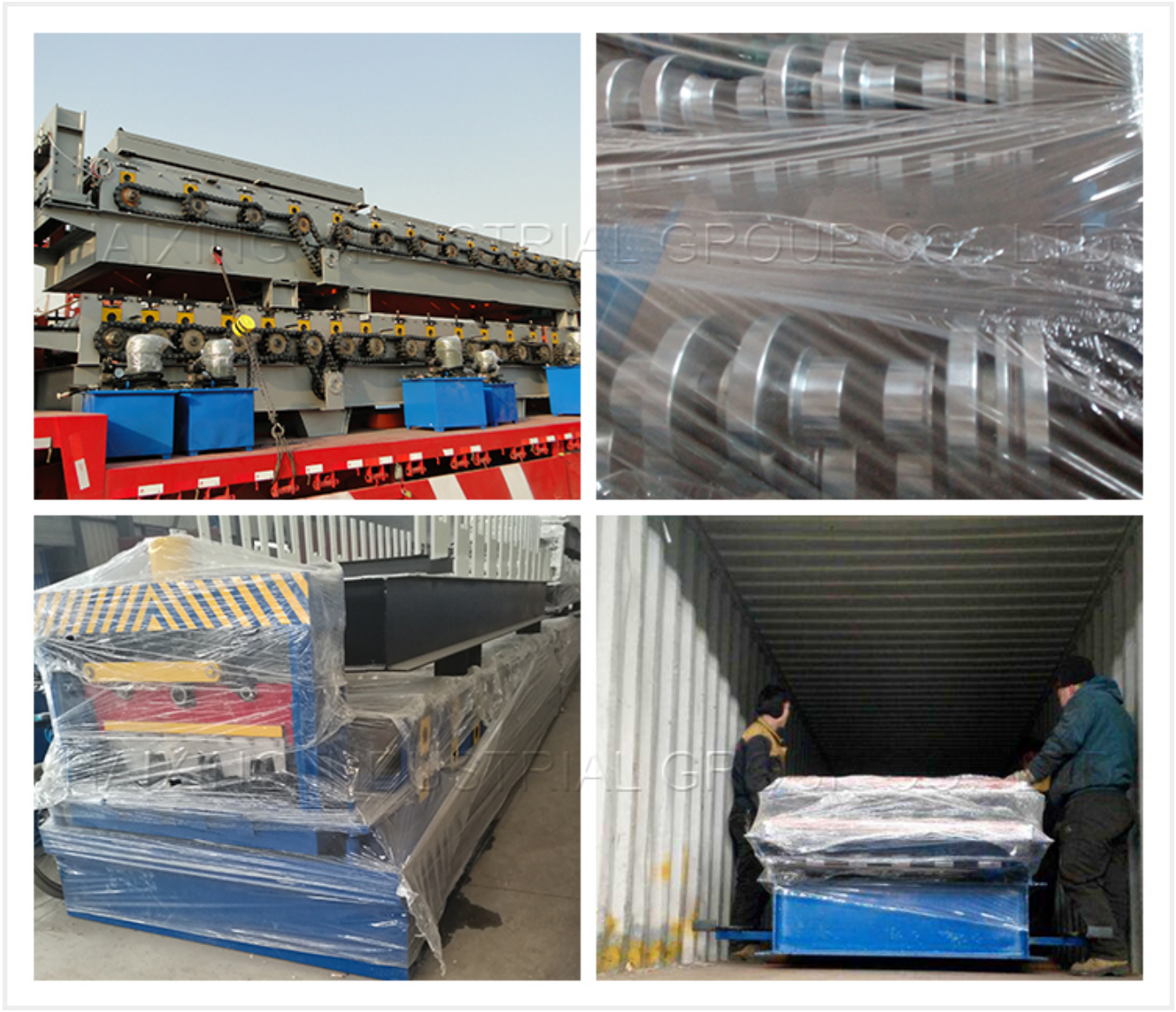
Floor decking board products are widely used in power plants, power equipment companies, automobile exhibition halls, steel structure workshops, cement warehouses, steel structure offices, airport terminals, railway stations, stadiums, concert halls, grand theaters, large supermarkets, logistics centers,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

deck roll metal 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：https://www.toprollformingmachine.com/?p=308847