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# Cold Rolling Floor Deck Forming Machinery

Applications of Cold Rolling Floor Deck Forming Machinery:

The finished products of Cold Rolling Floor Deck Forming Machinery are widely used in floor flat, after make embossing of the sheet, it will increase the strength between the steel and concrete, thereby increasing the floor of the fastness.

Cold Rolling Floor Deck Forming Machinery main technical parameters:

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

Process Flow of Cold Rolling Floor Deck Forming Machinery:

Uncoiler -Feeding -Straightening-Roll Forming -Cutting-Exit Rack

Cold Rolling Floor Deck Forming Machinery details:



Floor board features:

- (1) Beautiful appearance, rich colors, flexible combination, can show different architectural styles.
- (2) Lightweight ( $6\sim 10\text{ kg/m}^2$ ), high strength (yield strength  $250\sim 550\text{ MPa}$ ), excellent waterproof and shockproof.
- (3) Convenient construction and installation, reducing installation, transportation workload and shortening the construction period.
- (4) The raw steel sheet is part of the green building material and can be recycled.
- (5) Excellent corrosion resistance and durability.



Product link : <https://www.toprollformingmachine.com/?p=276595>