

# Manufacturer for T Bar Structural Steel Forming Machinery - Steel Floor Decking Panel Roll Forming Machine - Haixing Industrial

We provide the technical support for whole life of our machines. For Steel Floor Decking Panel Roll Forming Machine, if the buyer needs a technician to go abroad, we will arrange a technician, but the buyer should bear all costs, including visas, round-trip tickets, etc.

## Steel Floor Decking Panel Roll Forming Machine parameters

Feeding platform	1	Frame structure: steel plate welded
	2	roller flattening system and pre-hand cutting system
	3	Advantage: not scratch the surface of metal plate
Roll forming M/C	1	Machine weight: 13 tons
	2	Installation dimensions: 1500*1800*1500mm
	3	Machine under frame: steel 400 H-beam
	4	Sidewall: 45# steel plates
	5	Roller stations: 28 rows
	6	Shaft diameter: 85mm
	7	Side wall plate: 24mm
	8	Main shaft material: 45# steel with finish turning
	9	Roller material: 45# forging steel with chromium plate
	10	Chromium plate thickness: 0.05mm
	11	Motor power: 15kW*2, brand Siemens
	12	Reducer type: 2-8# gear speed reducer-Shanghai, China
	13	Chain wheel and cycle chain: 1.2-inch
	14	Production line speed: 10-12m/minutes
PLC control system	1	Functions: adapts quantity cutting system, length of roof sheet can be set on the computer
	2	Tolerance: within 1.0mm
	3	Frequency converter: Delta
	4	PLC is Siemens
	5	Encoder: Omron
	6	Touchscreen: Delta
	7	Voltage standard: 3 phases 380V/50Hz or according to customer's need
	8	Pressing die material: Cr12
Hydraulic pressing device	1	Quenched treatment 58 to 62°C
	2	Length tolerance: ±2mm
	3	Pump station motor: 5.5kW, LICHAO, Shanghai
	4	Hydraulic oil: 40#
Hydraulic cutting device	1	Functions: adapts electric drive and automatic location system to decide the dimension and cut the target
	2	Working method: stop to post then post to cut
	3	Cutting mold material: Cr12
	4	Quenched treatment 58 to 62°C
	5	Length tolerance: ±2mm
	6	Pump station motor: 5.5kW, LICHAO, Shanghai

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## Machine photos



## Packaging Details:

1. Machine is covered by plastic film.
2. PLC control box, spare parts and other small parts are packed by wooden carton box.

## Terms:

1. Delivery: within 60 days after receiving the deposit.
2. Package: export standard package for container.
3. Payment: TT (30% by TT in advance, 70% by TT after inspect the machine before delivery).

Product link : <https://www.toprollformingmachine.com/?p=11514>