

Well-designed C/U Purlin Roll Forming Machine - 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 |

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=12950>