Popular Design for Construction Steel Bending Machine -T grid roll forming machinery - Haixing Industrial

Our keel machines can be designed according to the buyer's samples or drawings. The work Flow for the T grid roll forming machinery is as follows: Decoiler \rightarrow Feeding Guide \rightarrow Roll Forming \rightarrow Cut-to-length \rightarrow Run out table.

| T grid light steel keel roll forming machine parameters | | |
|---|-------------------------------|--|
| 1 | Suitable to process | Color steel plate |
| 2 | Width of the plate | As customer need |
| 3 | Thickness of the plate | 0.5-1.2mm |
| 4 | De-coiler | Manual one, can load 3 tons raw material |
| 5 | Rollers for forming | 18 rows |
| 6 | Diameter of the roller | Ф52mm |
| 7 | Rolling material | Carbon steel 45# |
| 8 | Main motor power | 4kW |
| 9 | Productivity | 8-12m/minute |
| 10 | Cutting method | Hydraulic mold cutting |
| 11 | Material of the cutting blade | Cr12 |
| 12 | Hydraulic cutting power | 3kW |
| 13 | Processing precision | Within 1.00mm |
| 14 | Control system | Delta PLC control |
| 15 | Side panel of machine | 25mm |
| 16 | Main structure of the machine | 300H steel |
| 17 | Weight | About 6.5T |
| 18 | Dimensions | 5.5*1.0*1.5m |
| 19 | Voltage | 380V/50Hz/3 phases (changeable as needs) |

Components:

| Manual decoiler1 set |
|-----------------------------------|
| Guiding platform1 set |
| Main machine of roll forming1 set |
| Electric motor1 set |
| Cutting device1 set |
| Hydraulic station1 set |
| PLC control1 set |
| Supporter table1 set |
| Machine picture display |



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=13330