
T grid roll forming machinery

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 → Feeding Guide → Roll Forming → Cut-to-length → 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	Φ52mm
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 decoiler -----1 set

Guiding platform -----1 set

Main machine of roll forming -----1 set

Electric motor -----1 set

Cutting device -----1 set

Hydraulic station -----1 set

PLC control -----1 set

Supporter table -----1 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=3193>