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## T Grid Ceiling Light Keel Roll Forming Machine

The cold-formed keel of t grid light steel keel roll forming machine is a kind of frame used to support the shape and fixed structure. The keel is the skeleton and substrate of the home decoration. It is very common to use and can be designed according to the buyer's sample or drawings.

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



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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.

Sales Service:

1. We provide the technical support for whole life of our machines.
2. If buyers need the technician to go abroad, we will arrange the technician, but the buyers should take all the cost, including visa, round trip ticket etc.

FAQ

Q: Is there quality control when manufacturing the lines?

A: Yes, we have a group of team who will be responsible for quality control from laying off the raw material, processing the rollers and the other parts, make treatment on the roller surface and shaft, assembling, testing and packaging.

Q: What's your strength comparing to the other supplier?

A: We'll supplying you the best quality and service. We'll give you good advise beyond your requirements. The lines are easily for installation and with low maintenance requirements.

Product link : <https://www.toprollformingmachine.com/?p=36530>