
metal roof panel rolling machinery

Metal roof panel rolling machinery parameters

1	Main motor power	4kW/5.5KW/7.5KW or as actual demands
2	Hydraulic motor power	3kW/4KW.5.5KW or as actual demands
3	Hydraulic pressure	10-12MPa according to oil pump and pump motor
4	Voltage	380V/ 3 phase/ 50 Hz (or as your requirements)
5	Control system	Automatic PLC control system
6	Main frame	350H beams/400H beams according to machine demands
7	Wall sheet thickness	16mm/18mm/20mm/22mm according to machine demands
8	Chain size	1 inch/1.2inch according to machine demands
9	Feeding material	Galvanized steel coil/color steel coil/aluminum steel coil
10	Feeding thickness	0.3-0.8 mm
11	Productivity	0 - 25m/min (according to machine specification)
12	Roll station	Common 11rolls or 25rolls (according to different design)
13	Roller diameter	70mm/75mm/80mm (depends on different design)
14	Roller material	45# steel
15	Cutter material	Cr12MOV
16	Cr-plating size	0.05 mm

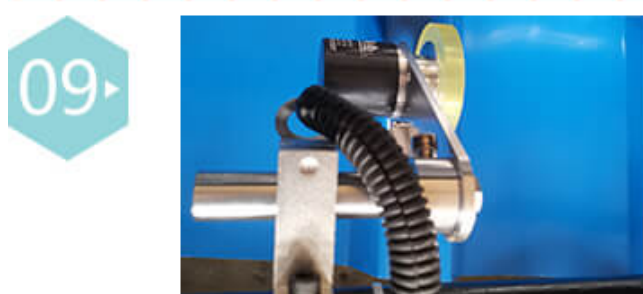
Our roll forming machines could produce metallic roofing tile, trapezoidal or sinusoidal roofing sheet, floor deck, C and Z purlin, expressway guardrail, channel and stud, roller shutter and sandwich panel, etc. Customized profiles and requirements are acceptable, and assistant equipment such as hydraulic decoiler, auto stacker, etc.

We offer our customers easy-broken parts for free.



Detail display of the automatic roofing tile roll forming machine parts

-
01. Mainframe: GB H steel, hard texture.
 02. Operator station: 360-degree rotation display.
 03. Cutter: The main material is Cr12, which has high hardness.
 04. Retaining pad: Prevent the nut from loosening.
 05. Easy hanging: Prevent the machine from scratching during the movement.
 06. Wheel: generally 45# steel, good hardness.
 07. Travel switch: Limit the position or travel of the machine.
 08. Rear hand knife: cut in advance to prevent waste.
 09. Resin wheel: used to record the length of discharge and record data is more accurate.
 10. Electric control cabinet: The main brands are Panasonic / Siemens / Schneider / Delta PLC.



Product link : <https://www.toprollformingmachine.com/?p=369030>