
Corrugated Roof Metal Sheet Roll Forming Machine

Corrugated Roof Metal Sheet Cold Roll Forming Machine parameters:

1	Main motor power	4kW, 3 phase or as your requests
2	Hydraulic motor power	3kW
3	Hydraulic pressure	10-12MPa
4	Voltage	380V/ 3 phase/ 50 Hz (or as your requirements)
5	Control system	PLC delta inverter
6	Main frame	300/350 mm H-beam
7	Backboard thickness	16 mm
8	Chain size	1 Inch
9	Feeding material	color steel coils
10	Feeding thickness	0.3-0.8 mm
11	Productivity	0-15/ min
12	Roll station	13 roll steps (according to different design)
13	Roller diameter	70 mm (depends on different design)
14	Roller material	45# steel
15	Cutter material	Cr12
16	Cr-plating size	0.05 mm

Different parts of the machine:

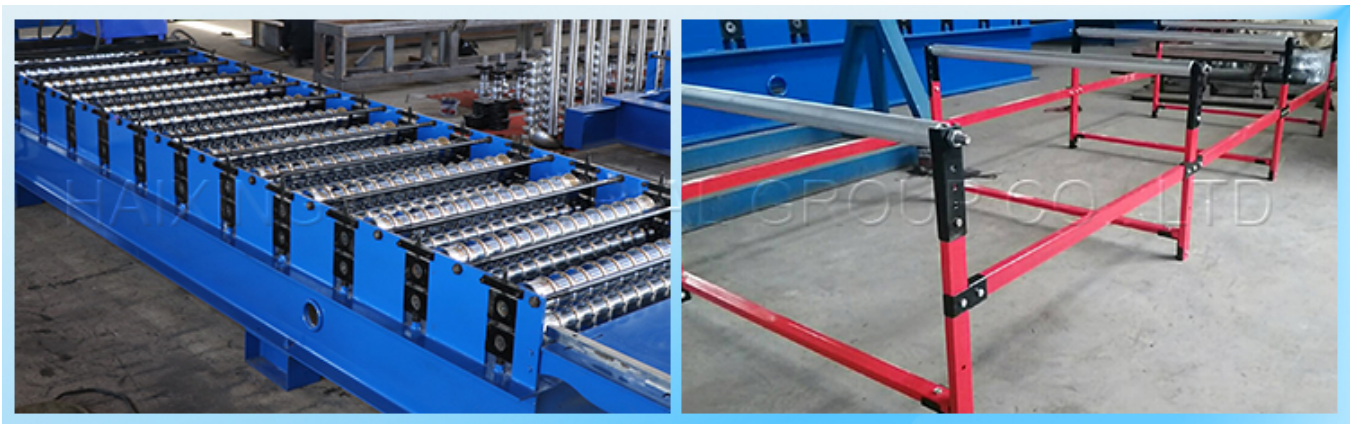
Decoiler: the common machine with 5 tons manual decoiler or you also can choose electric decoiler or hydraulic decoiler



PLC control console:



Roll forming parts and Output table:



Cutting parts: common is hydraulic pump drive cutting or you can choose electric motor drive cutting as follows:



Easy-broken parts:



Product link : <https://www.toprollformingmachine.com/?p=196438>