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# Renewable Design for Roof Panel Making Machine Production Line - Automatic CZ Shaped Steel Purlin roll Forming Machine - Haixing Industrial

The advantages of the automatic CZ shaped steel purlin roll forming machine are as follows:

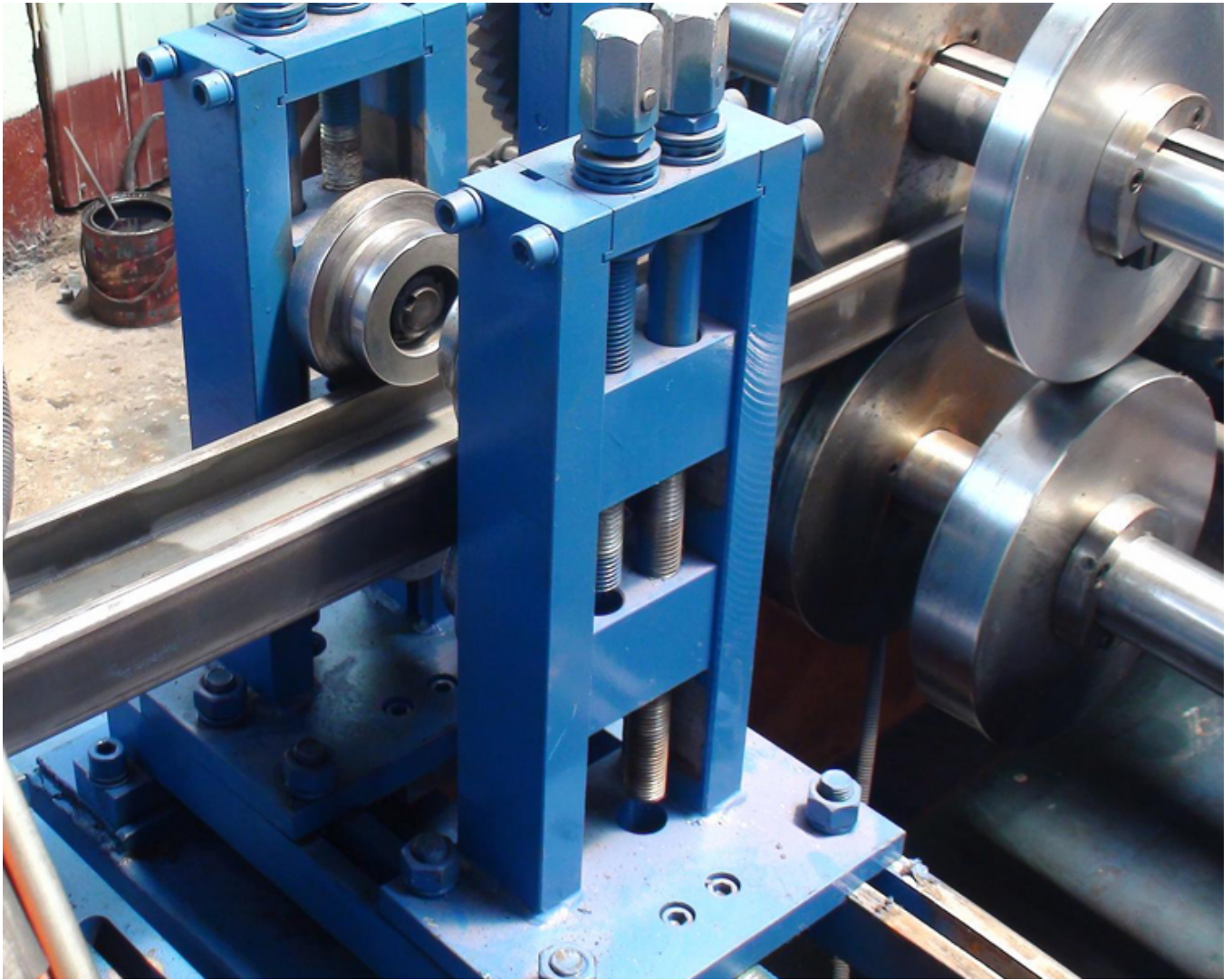
1. Produce different pur strip sizes without replacing rollers or gaskets.
2. Simple operation and low maintenance cost.
3. Infinite size (any size within the machine range) helps save material.
4. Optional punching at any position on the web and the flange side of the pur strip.

Purlin roll forming machine parameters		
1	Suitable to process	Steel plate
2	Rollers	18 rows(Before and after the leveling and contains no lead to send passes)
3	Dimensions	11*1.3*1.5m
4	Power	11.5kw+7.5kw
5	Thickness of the plate	1-3mm
6	Productivity	8-10m/min
7	Middle plate thickness	20mm
8	Driving ways	2.6-inch China wheels and link chain
9	Diameter and material of the forming axis	80mm
10	Weight	About 8.5T
11	Voltage	380V 50HZ3 phase
12	Roll material	GCr15(bearing steel)hard chrome plated after heat treatment
13	Shaft material	40Cr Modulation of heat treatment after polishing hard chromium plating
14	On both sides of the wall material	A3 steel
15	Frame	International H-beam
16	Blade material	Cr12Mov
17	Forming wheel	Bearing steel quenching

The machine comprises the following parts:

Single-end feeding machine(max capacity 5T), Feeding leveling, Forming system, Straightening mechanism(one word original), At single + double holes, After forming shear system, Supporting material platform(6m)

Machine picture display



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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=13852>