

---

## Manufacturer for Steel Coil Automated Decoiler - Z Purlin Channel Roll Forming Machine - Haixing Industrial

The Z-shaped steel manufactured by the Z purlin channel roll forming machine is common cold-formed thin-walled steel with a thickness of generally 1.6-3.0 mm and a cross-section height of between 120-350 mm. The processing materials are hot rolled (painted) and galvanized.

Purlin roll forming machine technical parameters		
1	Suitable to process	Steel plate
2	Rollers	14 rows
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



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=13108>