Product Description

Fully Automatic T Grid False Ceiling Light Keel Roll Forming T Bar Machinery's application

There have three lines for production the t grid ceiling system, the main t grid bar roll forming machine, cross t grid bar roll forming machine and L angle roll forming machine.

Specification of Fully Automatic T Grid False Ceiling Light Keel Roll Forming T Bar Machinery		
Decoiler	Weight	150kg
	Steel coil ID	450-550 (mm)
	Steel coil OD	1500 (mm)
		14-18 Rows Material:Cr12 roller inner diameter:Φ40mm, roller outer diameter:minΦ90
	Rollers	heat treatment hardness:HRC58-62
	Transmission	The main drive uses chain drive, roll between the use of gear transmission
Roll forming machine	Middle Plate	Thickness 25mm, grinding six-sided, high-precision boring from processing
Hydraulic system	Motor Power	7.5kw
Cutting system	Cutting System	Servo tracking system
Mold	Mold Material	SKD11

Fully Automatic T Grid False Ceiling Light Keel Roll Forming T Bar Machinery's details

- 1. Stitching: section of four-wheel really bite, easy to replace.
- 2. Side panel: thickness of 25 mm, six surface grinding, precision boring.
- 3. main axis:Main shaft material is 45 # steel, finishing with mo bed after machining and tempering heat treatment.
- 4. Feed positioning: manually positioning, flexible adjustment on both ends.
- 5.Electrical control system: PLC programmable controller, touch screen automatic control system.
- 6.Die: material is SKD11, heat treatment hardness HRC58-62, template fine grinding, wire of high precision