

CANGZHOU ZHONGTUO COLD ROLL FORMING MACHINERY

U Guide And Garage door Roll Forming Machine

Date: 2016-04-11

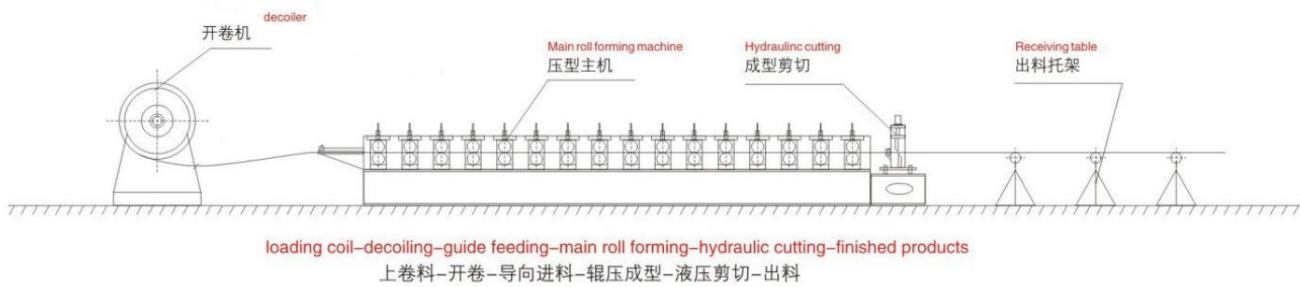
No.: V02

Description of goods	Delivery Time	Package&Qty	Price/USD FOB XINGANG TIANJIN
U Guide And Garage Door Roll Forming Machine	30 working days	20GP*1	12500USD(with one extra mould)

This machine will produce U guide and garage door with different mould. In order to change the mould easily, we will mark the mould with numbers. There will be two cut mould to cut different product.

1. Processing flow diagram of machine

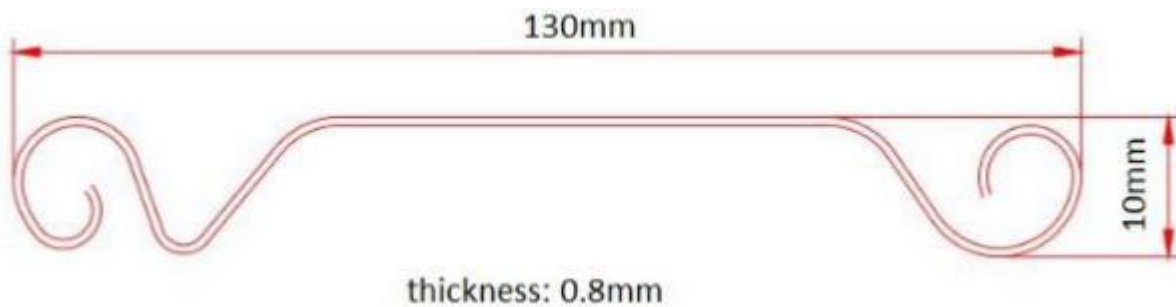
Manual decoiler → Feeding material into machine → Roll forming machine → Measure length → Hydraulic cutting → Finished Products



2. Profile drawing:

U Guide

Guide Rail Code	Door Slat Application	Detail Dimension (mm)		
		A	B	C
GU-20 G/S	S-50/S-60	40	2	20
GU-26 G/S	S-75/F-75/R-75	60	2	26



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3. Technical parameters

configurations	manual decoiler, guiding platform, main machine of roll forming, cutting device, electric motor, hydraulic station, Delta PLC control system, run out table	
Material	Raw material	Galvanized
	Thickness	Max 2.0mm
Manual decoiler	Inner Diameter: 450-550mm	Expand by manual
	Outer Diameter: max 1500mm	
	Max Coil width: 500mm	
	Capacity: 3T	
Main Forming machine	Forming steps	14 rollers
	Shaft diameter	50mm
	Design type	Middle plate welded
	Machine frame	350# H steel welded
	roller material	GCr12MoV steel
	shaft material	45# steel
	Work speed	8-12m/min
	Transport	By gear
	Power of main machine	7.5kw
	Type of cutting	Hydraulic

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	Cutting tolerance	± 1mm
	Cutter	Gcr12
	Cutter quantity	1 set
	Working pressure	20MPA
Hydraulic system	Hydraulic oil	46#
	Hydraulic power	4kw
	Cutting length	As required
	No distorting or wasting. High level safety factor.	
Control Device	control	By PLC
	PLC language	English and Chinese (or as required)
	Touch screen	4.7Inch
	Function	Automatic length and quantity measurement
Other Spare part	Weight	About 5.2 ton
	Dimension	5800*1000*1500 (mm) L x W x H
	Main body color	Main body color
	Voltage	380v/50hz/3ph (or as required)
	Spare cutting blade	One piece one profile
Terms of payment	1.Terms of payment: 30%T/T ,Balance to be paid before shipping after inspection. LC is accepted. 2.Deliver time: 30working days.	
Warranty and Training	1. Warranty: Support the technology all the life. And the machine broken because of quality, we can change the broken part for free within one year. 2. Training: If you come to our factory,we can teach you for free. If you need technician go foreign, the buyer need pay the cost for visa, hotel, ticket, food and others, and buyer need pay the technician USD50/day for salary. There need one technician. Training time will be one week.	

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4. The photo for your reference

3T manual decoiler



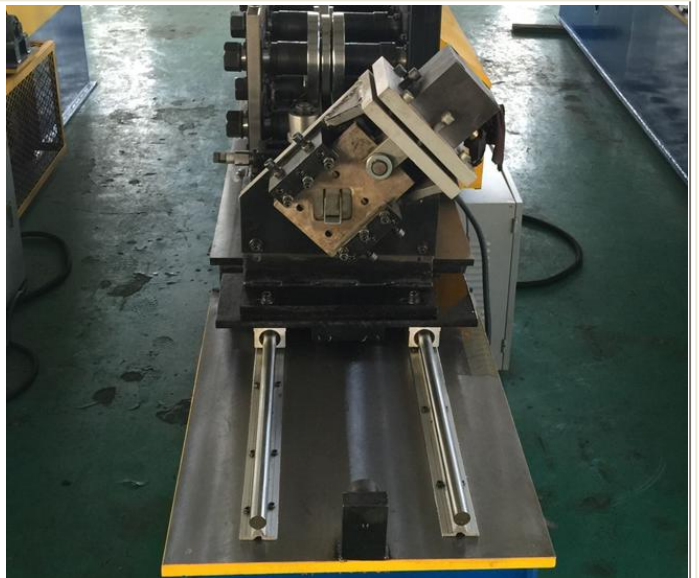
Forming machine



Feeding



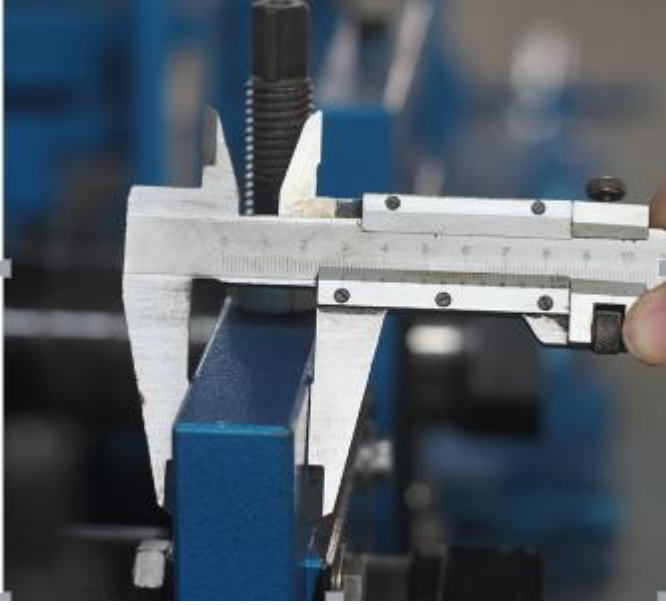
Cutting



Middle plate

Cut and punch end holes

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Delta screen PLC



Hydraulic station

