



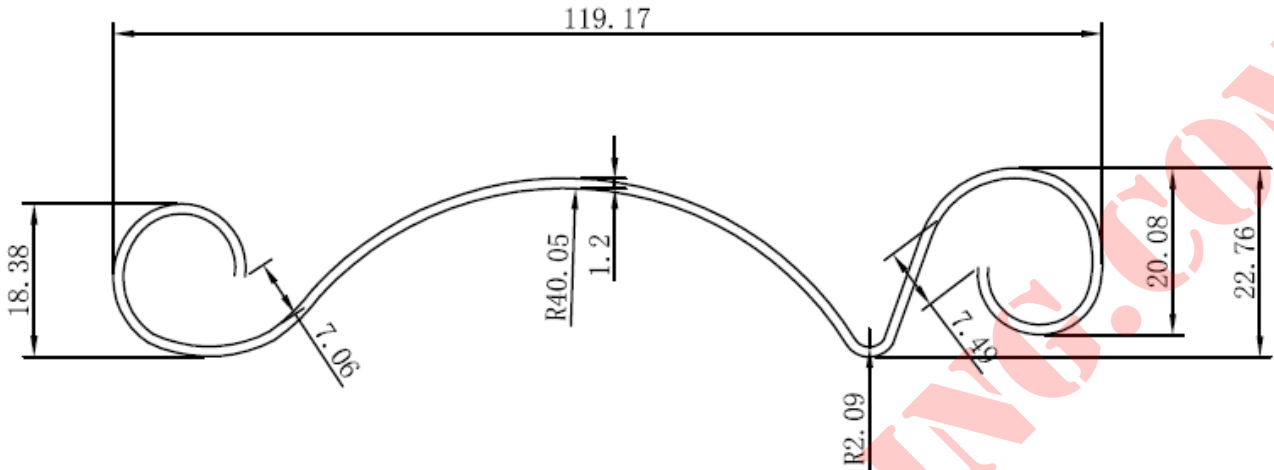
Wuxi LOTOS International Co.,Ltd
ADD: NO 291, GUANGYI RD, CHONG AN DIS, WUXI CHINA
Tel/fax: +86-510-8202 6466

Door Shutter Forming Machine 120C

Technical Proposal



1. Profile Drawing



input width 203mm

2. Summary

Material: Galvanized Coil

Material Thickness: 0.8-1.2mm

Main roll forming machine Power: 7.5 KW SIEMENS

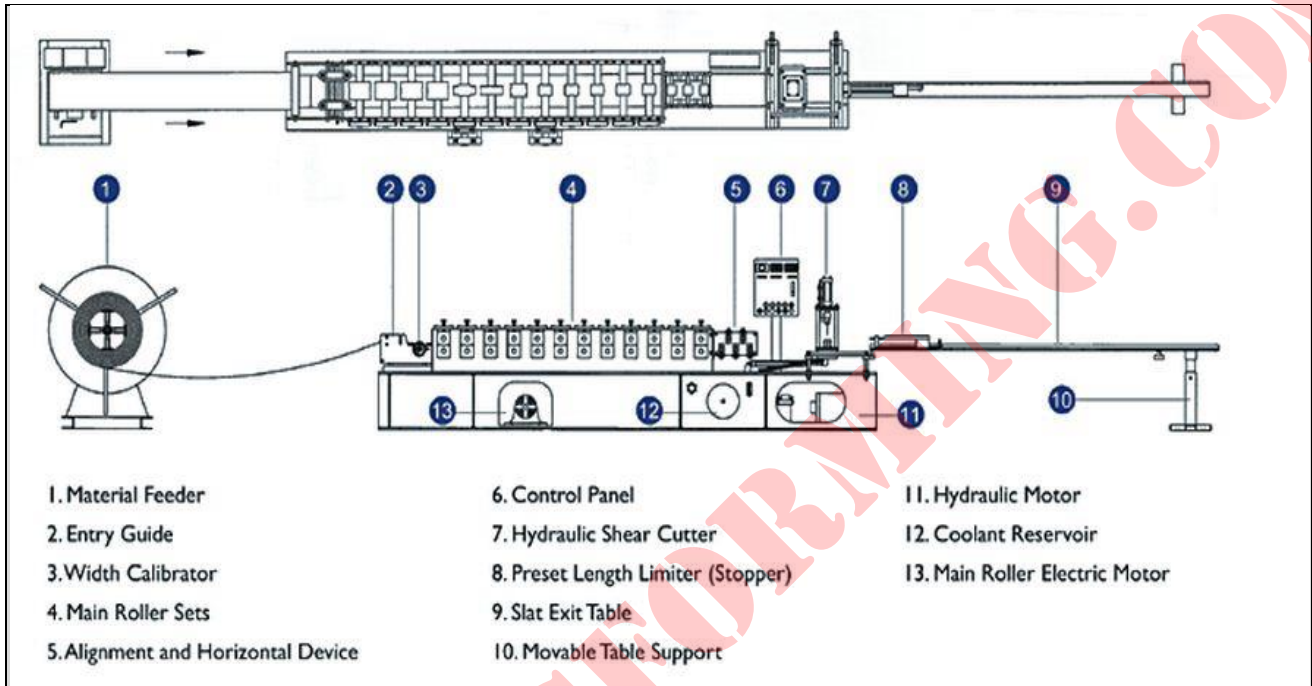
Forming Speed: 4-7m/min

Dimension: 7×0.9×0.8 m (L*W*H)

3. Main Parts


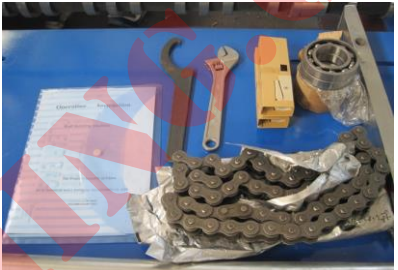
1. Manual Decoiler
2. Roll Forming System
3. Hydraulic cutter
4. Control system
5. Output table

4. Working Flowing



5. Technical Data

5.1 Un coiler		
Un coiler Type	Manual	
Loading capacity	3Ton	
5.2 Roll Forming system with feed panel unit		
Axis Diameter	60 mm	
Forming Roller station	13 groups	
Main Axis material	First grade 45# steel heated and quenched	
Roller material	First grade 45# steel, Hard Chrome Coated, heated and quenched	
Pillar size	42*45mm	
Forming Speed	4-7 m/min	
Drive Type	chain	
Machine Frame stand	400 H-beam	
5.3 Hydraulic Cutting Device		
Cutting type	Hydraulic stop cutter	
Cutting system power	2.2KW	
Cutting length tolerance	±0.05mm	
5.4 Electrical System		
PLC system	Japan PANASONIC	
Length Controller	Japan PANASONIC	
Operation	Touch Screen	
Inverter	Japan PANASONIC	
Voltage	380V/50Hz/3P	

5.5 Run-out Table		
Table quantity	1 pcs*6m length	
Structure	Angle bar welded	
5.6 Spare part list		
Roller Bearing	2	
Machine manual tools	2	
Operation manual	1	

For further info, please contact with us!