

● Brief Introduction

Steel Roll Forming Machine is mainly used in the production of colored steel sheets. The machine is artistically made and transmits smoothly at a low noise. It is a kind of very welcomed modern building material with better anti-press and anti-bending performance, and is widely used in the building of garden like factories, civil-construction and mansions, etc. Its length is set according to customer's requirements and transportation situation. Its color is selected from the color code of the steel factory.

● Main Technical Parameter

No	Item		Parameter	Remark
1	Suitable	Type	Black Strip	
		Width(mm)	250mm	
	Material	Thickness(mm)	1.5-2.0	
		Yield Strength(Mpa)	230-300	
2	Forming Speed(m/min)		About 15	According to actual design
3	Roller Material		40Cr	With quench treatment
4	Roller shaft diameter		Around Φ85	According to actual design
5	Cutting Model		Hydraulic Cutting	
6	Power source	Type	380V/3PH/50HZ	
		Total Power (KW)	About 28KW	
7	Machinery Dimension		See to the Layout	

● Machine Components

No.	Name	Qty.	Description	
1	3T Decoiler	1set		
2	Main Machine	Guiding device	1set	
		Leveling device	1set	
		Roll forming system	1set	Roller inner supporting structure: guide column
		Cutting device	1set	Cutting blade material: Cr12 quenched treatment
3	3m Inclinable Supporter	1set		
4	PLC control system	2sets	1.Operation: screen+ button 2.MITSUBISHI, Frequency	

