

In accordance with Machinery Directive 2006/43/CE



Steelmama

TTRAPZOIDAL ROLL FORMING

TEST REPORT



Jinan Steelmama International Trade Co., Ltd.

Supplier: Jinan Steelmama International Trade Co.,LtdAdd: No 5 Road Industry Zone, Botou City Hebei Province

950 IBR Roof Sheet Machine (Gear Box)

Machine Length	10m (4.8+5.2m)
Machine Width	2.1m
Cut Off Device Height	1.44m

1.1 Pre-sliding cutter



1.2 Gear Box



1.3 Casting pillar: 34 mm



1.4 NO. of roller Stations: 21 groups



1.5 Diameter of shaft: 80mm (solid shaft)



1.6 Bottom frame: 350*175*8mm H steel



350H steel



Width:175mm



Thickness 8mm

1.7 Motor Power: 5.5KW / Siemens



1.8 HYDRAULIC CUT-OFF DEVICE (4 Pillars Mould Cutting)



1.9 Motor for Hydraulic Stand: 5.5KW / Siemens





1.10 .PLC CONTROL BOX

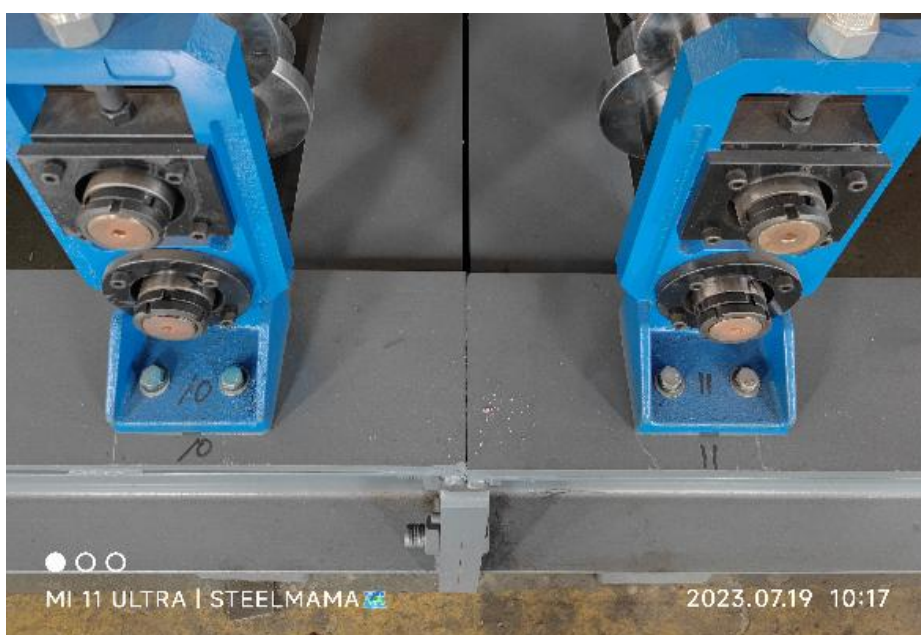


PLC Brand: **Siemens**

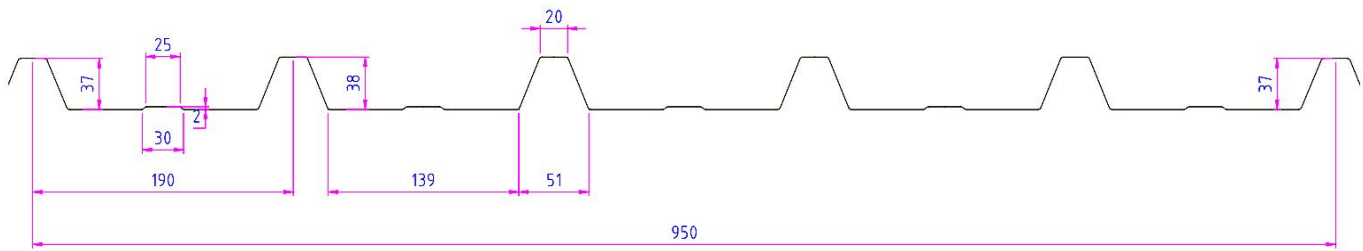
1.11 Encoder Brand: Omron



1.12 Connection



1.13 Roof sheet

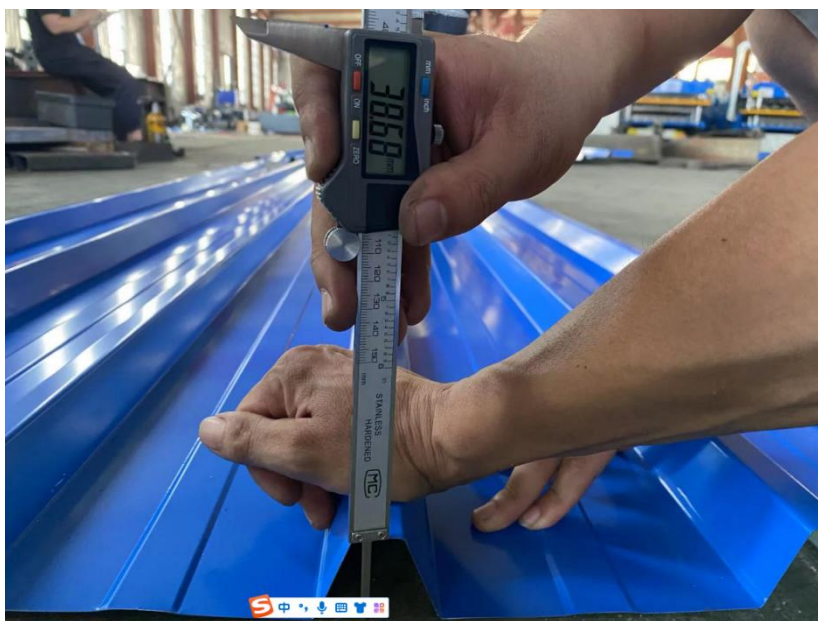


Effective With 950mm





20mm



10t Hydraulic Decoiler With Car

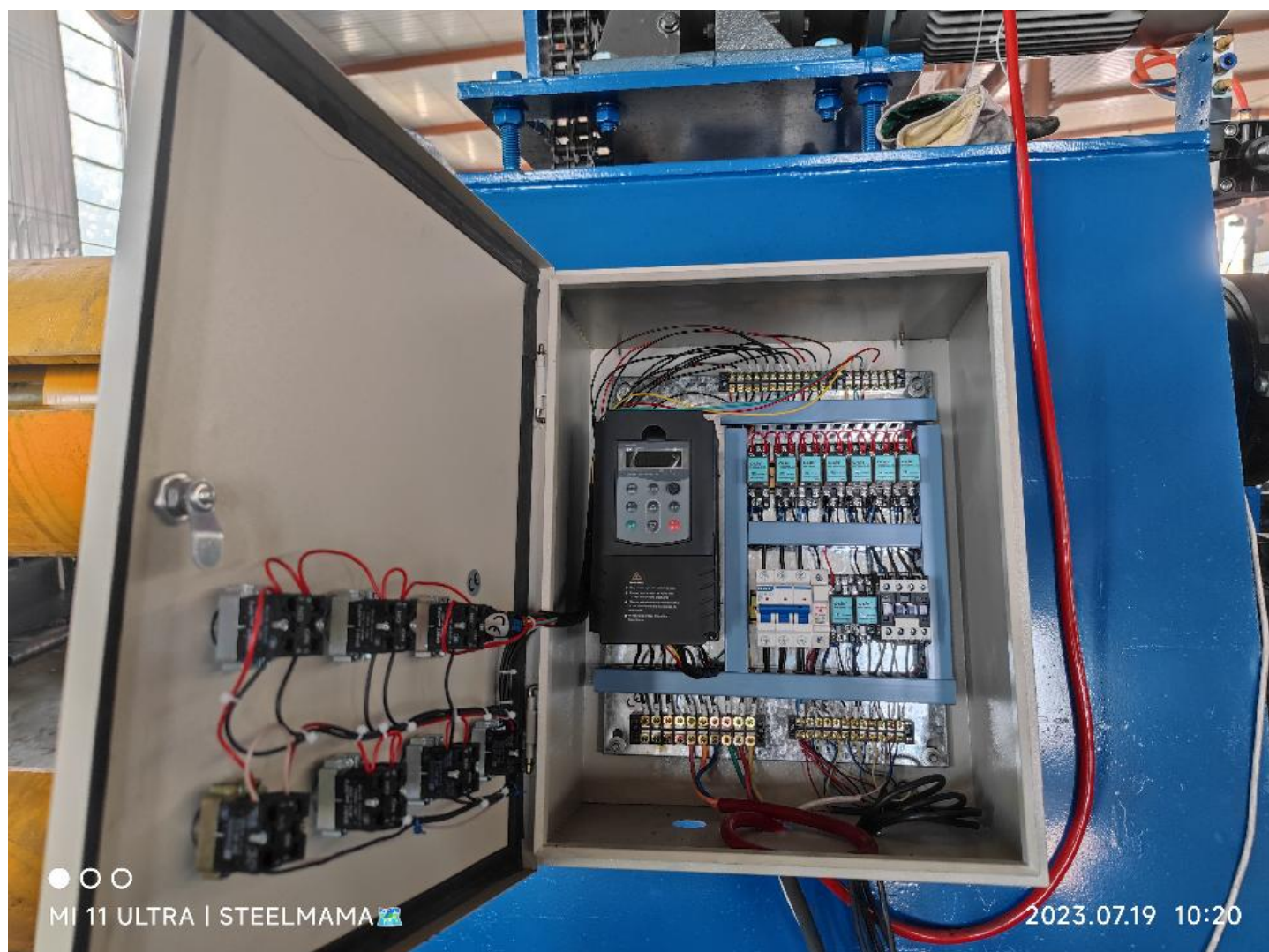
Name	Length	Width	Height
Hydraulic decoiler	3.6m	1.6m	2.27m
Car rail	3.1m	1m	
Coil car	1.2m	1m	0.7m
Electric box	0.62m	0.6m	1.4m
Uncoiler oil pump	0.67m	0.56m	0.97m (Box height 0.51m)



Operation buttons



Wire connection



Limit Switch



Hydraulic Pump



Motor



Oil Pipes Connection



Structure



