
6m Steel Bending Machine

Functions and Characteristics

1. Steel- welded construction, standard upper and lower dies,vibration to eliminate inner stress,hydraulic transmission system,foot pedal with emergency stop.with high strength and good rigidity.
- 2.Hydraulic top-drive, steadiness and reliability. Mechanical stop, steel torsion bar to maintain synchronization, with high precision.
- 3.Motorized-adjusting device for back gauge and ram's stroke, DRO for back gauge and ram stroke.
- 4.Deflection compensation unit installed under the worktable.
- 5.Manual crowned lower die holder is adopted for the machine above 250 tons.
- 6.DRO to display the values of back gauge and ram stroke.

Sheet metal bending machine parameters		
1	Cutting &Hydraulic type	Double guide pillar
2	Hydraulic motor power	3kw
3	Hydraulic Pressure	10-12MPa
4	Voltage	380V/3phase/50 HZ(or as your requirement)
5	Cutting drive	Decelerating motor+ Chain drive gear all by high-frequency
6	Control System	Panasonic PLC
8	Bending degree	0-90
9	Operating mode	Button+ Mitsubishi
10	Main Frame	300mm/350mm H-Beam or 350mm
11	Backboard Thickness	17mm
12	Feeding Material	GI/PPGI/PPGL
14	Feeding Thickness	0.2-0.8mm
15	Feeding Width	1-4m
16	Effective width	1-4mm
17	Productivity	0-60times/min
20	Roller material	45# steel
21	Cutter material	Cr12 mould steel heat-treated hardness of HRC = 60-62 degrees
22	Brand Square	A3 35mm thick plate arch
22	Cr-Plating Size	0.05mm
23	Overall Size	4300*1200*2100mm
24	Total Weight	1.8T

Machine photos





Packaging Details :

1. Machine is covered by plastic film.
2. PLC control box, spare parts and other small parts are packed by wooden carton box.

Service:

- a. 18 months guarantee for the whole machine.
- b. 24 hours technical support by email or calling
- c. If there is any problem found of the machine, we will repair it for free in one year.

Product link : <https://www.toprollformingmachine.com/?p=48153>