
Advanced Cnc Hydraulic Metal Sheet Shearing 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





Sales service:

1. We provide technical support for the entire life of the machine.
2. If the buyer needs a technician to go abroad, we will arrange the technicians, but the buyer should bear all the expenses, including visas, round-trip tickets, etc.

Product link : <https://www.toprollformingmachine.com/?p=107455>