

Hydraulic Cut & Bending Machine **CB-5**



Excellent in cutting and bending of thin sheet metal

Maximum Ability

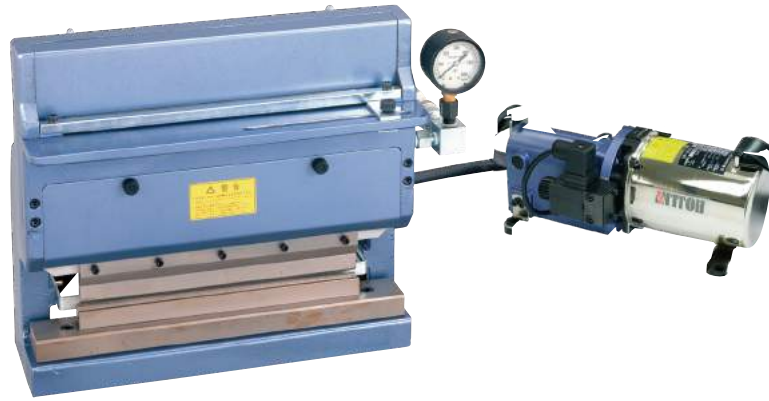
Steel Cutting	Thickness : 1.6 mm / Width : 300 mm Thickness : 2.3 mm / Width : 100 mm Thickness : 3.2 mm / Width : 35 mm
Stainless Steel Cutting	Thickness : 1.0 mm / Width : 300 mm

- Small desktop type, so it is possible to save space on existing equipment.
- 100V ~ 230V available, it can be used anywhere.
- Since it's easy to use, so it can be used by anyone.
- Used by students and researchers in laboratories and prototyping department.
- Precise cutting is possible because it has excellent sharpness.
- Safe and precise cutting of metal plate.
- You can produce metal parts by your company.

How to operate

Connect CB-5 and hydraulic pump by coupler.

①

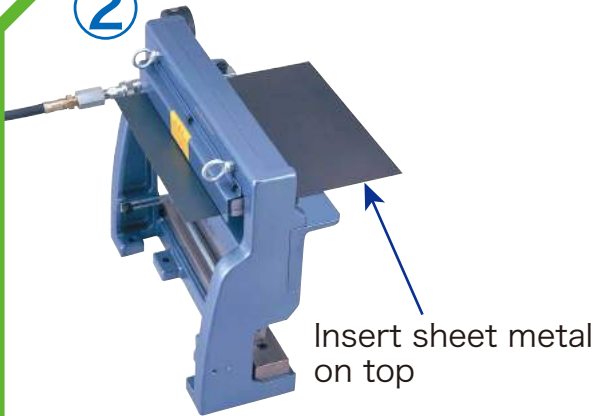


Set sheet metal to CB-5.



Cutting

②

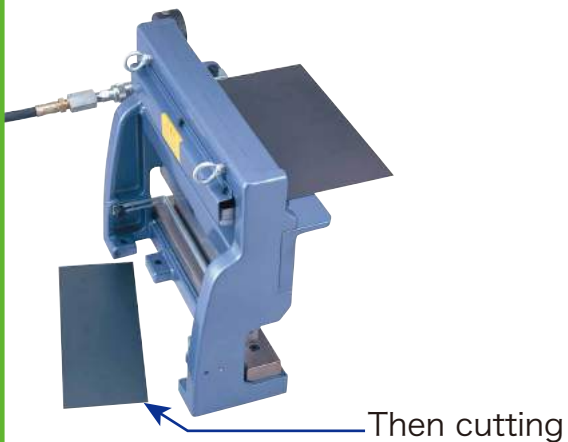


By using foot switch, you can operate hydraulic pump.



③

Check pressure gauge carefully, and do cutting.



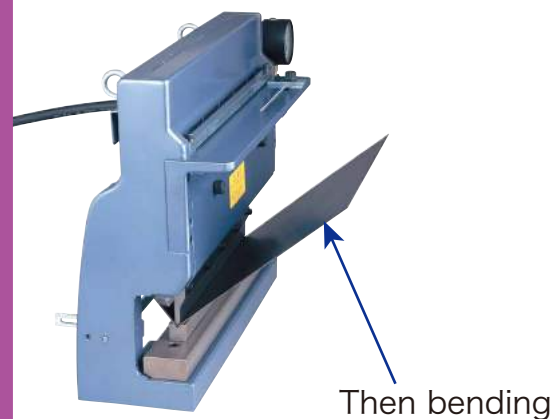
Bending

②



Check pressure gauge carefully, and do bending.

③



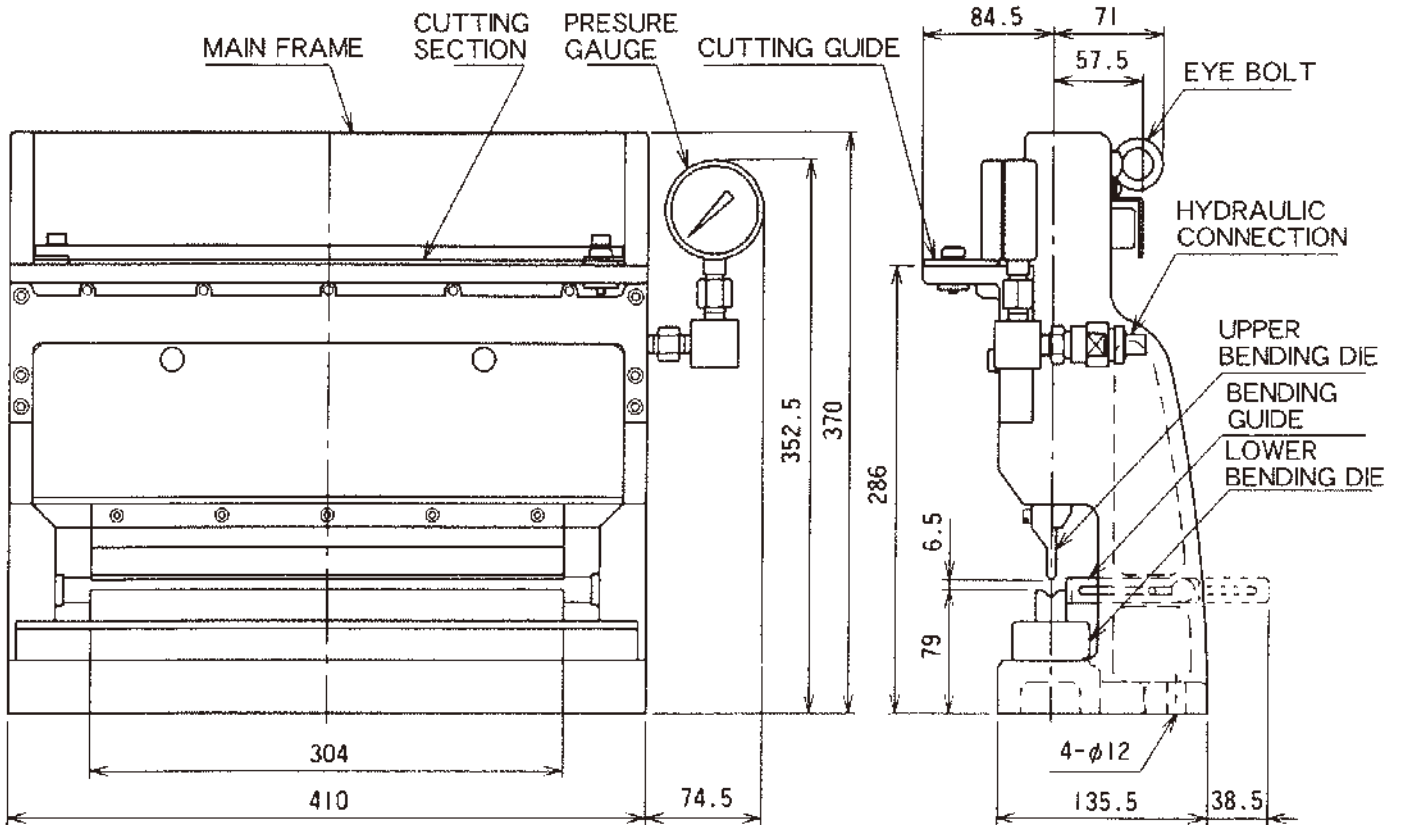
※ At the same time, cutting and bending can not be done.

CB-5

Specification

Model	Maximum Pressure	Capacity	Stroke	Cutting Ability			Weight
				Thickness		Width of cutting	
				Steel	Stainless		
CB-5	35 MPa	5 ton	10 mm	1.6 mm	1.0 mm	300 mm	50 kg

Outline drawing

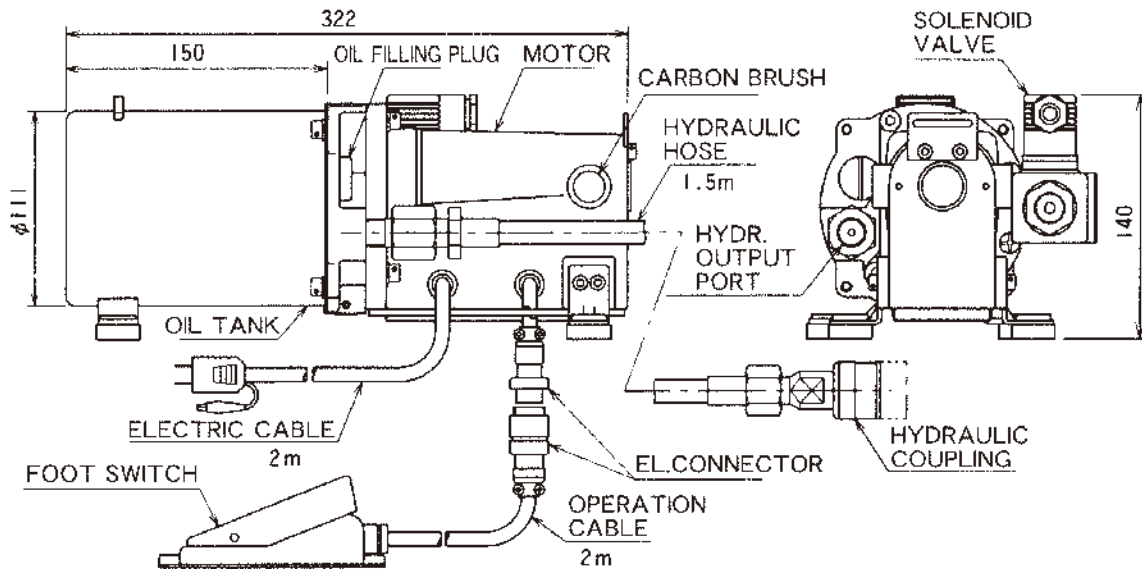


Hydraulic Pump **UP-35RH-CB**

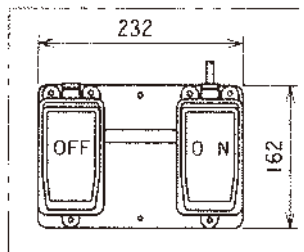
Specification

Model	Electric Motor	Mortor kW (2,000rpm)	Voltage (AC) 50Hz/60Hz	Amps	Output Flow Rate (Lpm)		Oil Volume (Litres)	
					1Mpa (10 Bar)	70Mpa (700 Bar)	Tank	Effective
UP-35RH-CB	Commutator, Single phase	0.35	220/230	4.5	2.0	0.2	1.0	0.8
			100/110	9.0				

Outline drawing



Foot Switch



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