

Bending Machine

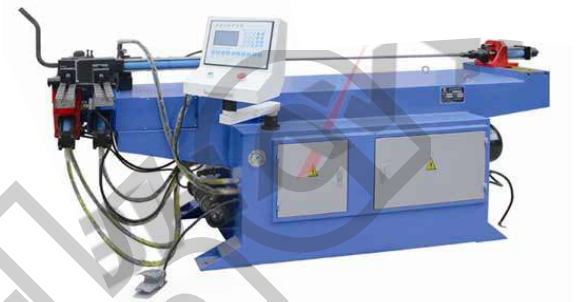
Single Head Automatic Pipe Bending Machine

Model No: DI-099

Features

The NC Pipe Bending Machine equipped with NC control unit having multi group and multi angle setting function. It combines easy-to-use operation with high bending accuracy and cost effectiveness. It is the practical semi-automatic solution for small to medium productions i.e. exhaust pipe, seat, bumper, all steel furniture and etc.

- Numerical control, convenient operation make the settings flexible.
- Using the encoder ensures the bending angle accurate and stable.
- Storing of multiple sets of processing mode, flexible switching between different specifications.
- Automatically counting and power failure memory function.
- Hydraulic cooling system ensures the equipment long-time work stably under the high temperature
- The main shaft is specially heat treated.
- Suitable for various materials as steel, stainless, aluminum and copper.



Technical Specifications

Particulars / Model	DI-172A
Max. Bending Capacity	φ38mm x 2mm (Mild Steel)
	φ32mm x 1.82mm (Stainless Steel)
Max. Bending Radius	R260mm
Min. Bending Radius	Rφ1.5D
Max. Bending Degree	190° Degree
Standard Length of Mandrel	1600mm
Control System	NC Control
Elbow Number	16
Can Store Part Number	16x16
Oil-Pressure Motor Power	4kW
Max. System Pressure	12Mpa
Hydraulic System Control	Electromagnetic Valve
Fuel Tank Volume	110 Liter
Machine Tool Dimension	2600 x 600 x 1000mm
Machine Tool Weight	750Kg.

Technical Specifications

Component Details	
Particulars	Brand Name
Hydraulic Motor	SIEMENS
Main Electrical	Schneider – France
Valves	YUKEN-Japan / A.Rong-Germany / 7 Ocean
Vane Pump	KAIDA – Taiwan
Sealing Element	DINGJI – Taiwan
Control System	JEIJUN – Taiwan