



BENDTECH



Single Cylinder Hydraulic Pipe Bending Machine

Categories	Hydraulic Pipe Bending Machine
Brand	BendTech Engineers (Brand Name - BTE)
Model	BTE-SCHPDM
Condition	New
Raw Material	Pipe
Material / Metal Processed	carbon steel, stainless steel, copper, aluminum, galvanized, etc.
Power	Hydraulic
Automation	Manual
After-sales Service Provided	Engineers available to service machinery overseas
Operation	By Push Button Operation
FOB port	Mundra Port (Gujarat) , Nhava sheva Port (Maharashtra)
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The Product Single Cylinder Hydraulic Pipe Bending Machine specially developed product for whom having less number of production work with highly efficient and good quality bending Work. Machine is Robust in design with Degree Accuracy $\pm 1.5\%$.

Features

- Suitable For Bending The Angle From 0° To 180° Can Be Adjusted Randomly
- It Has The Function Of Both Manual And Automatic Concurrently, And Enclosed The Emergency Stop Device.
- Can Be Set Various Angles And Mutual Take Turns Bending, So Avoid The Trouble Of Transfer.
- Host Machine Is Controlled By Electric Equipment, Even Though Unskilled Worker Can Join The Produce Procession Promptly, Too
- Limit Switch For Angle Setting For More Accuracy
- Longer Functional Life Due To Robust Mechanical Design.
- Smooth Performance.

Application Areas

- Furniture
- Two wheeler accessories
- Decorative Items
- Automotive Seat Frames
- Crash Guards
- Hydraulic piping
- Chemical and Process Tubes & Heat Exchanger Concentric Tubes



Sl. No.	Item Description	BTE-15CHPDM	BTE-1.85CHPDM	BTE-25CHPDM
1	MODEL NO.-			
2	Pipe Size	Up to 25 mm	Up to 38 mm	Up to 50 mm
3	Pipe Thickness	1 to 3mm	1 to 3mm	1 to 3mm
4	Structure Material	M.S Rectangular pipe	M.S Rectangular pipe	M.S Rectangular pipe
5	Electrical Motor	2 HP	3 HP	5 HP
6	Motor Make	Crompton Greaves	Crompton Greaves	Crompton Greaves
7	Hydraulic valve	Make - Huade / Yukon	Make - Huade / Yukon	Make - Huade / Yukon
8	Hydraulic Pump	Make - Oiler / Dowty	Make - Oiler / Dowty	Make - Oiler / Dowty
9	Hydraulic Tank Size	30Ltr	40Ltr	50Ltr
10	Forward Reverse Switch			
11	Accuracy	± 1.5 Degree	± 1.5 Degree	± 1.5 Degree
12	Electronic Panel & Switches	Make - Schneider	Make - Schneider	Make - Schneider
13	Bending Direction	Anti Clockwise	Anti Clockwise	Anti Clockwise
14	Limit Switch for Safety purpose			
15	Clamping & Dis-clamping of the pipe will be by Screw operated.			
16	Bending operation performed Hydraulically With Rack Pinion & Hydraulic Cylinder Arrangement and it will operated by Reverse Forward Switch in remote box.			
17	All Shafting and Gears are Hardened			
18	M.S Square Pipe framed Heavy Powder coated Structure			



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Contact Us

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