




### All Three Roller Drive Mechanical Three Roller Bending Machine

Categories	Section Bending Machine
Brand	BendTech Engineers (Brand Name:- BTE)
Model	BTE-ATRPBM
Condition	New
Raw Material	Round Pipe, Square & Rectangular Pipe, Angle, C-Section, T-Section, Flats
Material / Metal Processed	carbon steel, stainless steel, copper, aluminium, galvanized, etc.
Power	Electrical
Automation	Mechanical
After-sales Service Provided	Engineers available to service machinery overseas
Operation	By RF Switch
FOB port	Mundra Port(Gujarat) , Nahva sheva Port(Maharastra)
Download DOC	

Enquiry

BendTech Engineers has developed special purpose model in **Three Roller Pipe Bending Machine**. In General Practice **Three Roller Pipe Bending Machine** has only bottom two rollers are in driven condition and above roller is only sliding up & down as per requirement. But in this model we have all the three rollers are in driven condition, so that it can produce more torque while bending and u don't need to push the section while bending. It has speciality to make continuous rings from the Round Pipe, Flats, and Angles.

Its Specially Designed & Developed Machine By Our R&D Team.

#### Features & Strength of The Machine

- Double screws provided for extra support which provides more life to machine.
- It can bend continuous rings from the pipe and make diameter as per your size.
- Fast Production.
- Finest And Small & Robust Gearing Designed.
- Maintenance Free Machine.
- Easy to Move in work area.
- Also provide scale to make perfect Arc & Circles from the Sections.

**Example:-** From 12.5mm pipe it can make ring of 4.5' diameter (As shown in Below image)

For its continuous operation Leads to save your scrape while bending.

**Example:-** If you are bending a continuous coil of 7" Diameter from 19mm OD Pipe, then your material wastage(Ends of the ring which u have to cut) will be around 80-100mm only. So from 6000mm pipe u have only 100mm wastage.

Sr No.	Details	Specification	Specification	Specification
1	Model No.	BTE-1ATDMRB	BTE-2ATDMRB	BTE-3ATDMRB
2	Pipe Size	Up to 25mm	Up to 50mm	Up to 75mm
3	Pipe Thickness	1 to 2 mm	1 to 3 mm	1 to 3 mm
4	Electrical Motor	2 Hp	3 Hp	5 Hp
5	Gear Box	Yes ( Standard Make)	Yes ( Standard Make)	Yes ( Standard Make)
6	Bend Direction	Clockwise & Anticlockwise	Clockwise & Anticlockwise	Clockwise & Anticlockwise
7	Forward Reverse Operation	By Switch Operation	By Switch Operation	By Switch Operation
8	Side Guide Rollers For Pipe Support	Yes	Yes	Yes
9	All Three Rollers Are in Drive			
10	Double Screw For Extra Support	Yes	yes	Yes



Download Catalogue



## Contact Us

### **Address**

23, Radheshyam Estate,  
Near Odhav Ring Road Circle,  
Ahmedabad-382415.

### **Mobile No**

+91-82000 11242

+91-95584 59754

+91-81287 98084

### **Email-Id**

info@bendtechengineers.com

### **Website**

[www.bendtechengineers.com](http://www.bendtechengineers.com)