## **RDB-050**

## **Economically Priced**

The RDB-050 is a manually operated Tube Bender with huge capacity at an economical price.

- Dies Available for 90 or 180 Degrees
- Replaceable Bronze Bushings at all pivot points
- Four Bending Speeds
- ◆ 180 Degree Bends, without repining the die
- Anti-Spring back mechanism included
- Integrated Degree Dial Included
- Quick change hook sleeve inserts, no U-Straps
- Patent Pending



## **RDB-100**

## **A Real Production Worker**

The RDB-100 is a manually operated Tube and Pipe Bender intended for production work.

- Uses Standard Baileigh Industrial Drop on Die Sets for fast tooling changes
- Replaceable Bronze Bushings at all pivot points with grease zerks
- Two Speeds
- ◆ 180 Degree One-Shot bending for lighter materials
- Anti-Spring back mechanism included
- Integrated Degree Dial with bend indicator included
- Stand and Handle included
- Infinite Tooling possibilities

Specifications		
Mild Steel Pipe (Schedule 40)	1.00"	33.4 mm x 3.4 mm
Aluminum Pipe (Schedule 40)	1.00"	33.4 mm x 3.4 mm
Stainless Steel Pipe (Schedule 40)	.75"	27 mm
Mild Steel Round Tube (Wall)	1.75" (.083)	45 mm x 2 mm
Aluminum Round Tube (Wall)	2.00" (.125)	50 mm x 3 mm
Stainless Steel Round Tube (Wall)	1.50" (.083)	38 mm x 2 mm
Chromolly Round Tube (Wall)	1.50" (.083)	38 mm x 2 mm
Mild Steel Solid Rod	1.00"	25 mm
Mild Steel Square Tube (Wall)	1.00" (.125)	25 mm x 3 mm
Minimum OD	.25"	6 mm
Maximum Speed to 180 Degrees	N/A	N/A
Maximum Center Line Radius (CLR)*	10.50"	267 mm
Minimum CLR	.50"	13 mm
Power Requirements	N/A	N/A
Weight (Lbs.)	290	132 kg.
Length	42.00"	1067 mm
Width	22.00"	560 mm
Height	42.00"	1067 mm

\*Maximum CLR dependant on material outside diameter. Specifications subject to change without notice.

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Specifications		
Mild Steel Pipe (Schedule 40)	Call for Details	Call for Details
Aluminum Pipe (Schedule 40)	Call for Details	Call for Details
Stainless Steel Pipe (Schedule 40)	Call for Details	Call for Details
Mild Steel Round Tube (Wall)	2.50" (.120)	64 mm x 3 mm
Aluminum Round Tube (Wall)	2.50" (.120)	64 mm x 3 mm
Stainless Steel Round Tube (Wall)	2.00" (.120)	50 mm x 3 mm
Chromolly Round Tube (Wall)	2.00" (.120)	50 mm x 3 mm
Mild Steel Solid Rod	1.0"	25 mm
Mild Steel Square Tube (Wall)	N/A	N/A
Minimum OD	.75"	19 mm
Maximum Speed to 180 Degrees	N/A	N/A
Maximum Center Line Radius (CLR)	7.00"	176 mm
Minimum CLR	3.00"	76 mm
Power Requirements	N/A	N/A
Weight (Lbs.)	290	132 kg.
Length	44.00"	1118 mm
Width	27.00"	686 mm
Height	42.00"	1067 mm

Specifications subject to change without notice.

