



MB42B[®] BENCH TOP

Features

- Portable bench top machine ideal for electricians and plumbers bending pipe, hydraulic tube, conduit, copper and other materials
- Bending capacity to 1½"
- Bends to 90° in (7) seconds
- Bend any angle to 180° with programmable material spring back compensation; maximum CLR of 7½"
- Bend to CLR as small as 2D
- Ideal for producing consistent quality bends in pipe, tube, squares, rectangular, solids and other profiles
- PLC touch screen control offers easy access to auto and manual operating modes, programming, system diagnostics and multiple language capability
- Patented quick-change tooling system with multiple radii available
- Single bending speed
- Remote foot pedal allows hands free operation
- Patented swing away counterbending die vise
- Replaces outdated ram style hydraulic benders
- One (1) year limited warranty



Part# **MB42B**
Capacity: **1½"** Tube
1" Sch. 40 Pipe

Patents
4986104, 5469728,
5345802, 4532787,
4981030

Dimensions & Specifications

Minimum O.D.	¼"
Maximum O.D.	1½"
Pipe Capacity (Max.)	1" Sch. 40
Minimum CLR	2D <i>Depending material and wall thickness</i>
Maximum CLR	7½"
Angle Range	0-210°
Bending Speed	2 RPM
Programming	NC with Touchpad (30) individual programs with (9) bends within each
Two Axis Positioner	No
Voltage Requirement	120V 220V 3ph available
Motor	2 hp 50-60Hz
Dimensions (L, W, H)	25" x 15" x 21"
Shipping Weight	197 lbs.

070 MEDI BENDER[®]

Features

- Portable machine ideal for fabricators and contractors with job site bending applications
- Bending capacity to 1¼"
- Bends to 90° in (6) seconds
- Bend any angle to 180° with programmable material spring back compensation; maximum CLR of 6⅞"
- Programmable bend angles with LED display
- Bend to CLR as small as 2D
- Patented quick-change tooling system with multiple radii available
- Remote foot pedal for hands free operation
- Patented swing away counterbending die vise
- No hydraulic components
- Replaces outdated ram style hydraulic benders
- Ships with carrying case and tool kit
- One (1) year limited warranty



Part# **070**
Capacity: **1¼"** Tube
1" Sch. 10 Pipe

Patents
4986104, 5469728,
5345802, 4532787,
4981030

Dimensions & Specifications

Minimum O.D.	¼"
Maximum O.D.	1¼"
Pipe Capacity (Max.)	1" Sch. 10
Minimum CLR	2D <i>Depending material and wall thickness</i>
Maximum CLR	6⅞"
Angle Range	0-210°
Bending Speed	2.2 RPM
Programming	Rotary dial/LED
Two Axis Positioner	No
Voltage Requirement	120V 1ph • 220V machines available
Motor	2 hp 50-60Hz
Dimensions (L, W, H)	10" x 13" x 18"
Shipping Weight	100 lbs.

* Contact CML USA for complete technical specifications.

All capacities based on mild grade materials; heavy wall and high tensile materials reduce machine capacity.

Refer to **Pages 2-3** for Machine Capacities - Refer to **Page 23** for Tooling Kits