

TB76 TOP BENDER®

Features

- Bending capacity to 3"
- Bend any angle to 180° with programmable material spring back compensation; maximum CLR of 15"
- Bend to CLR as small as 2D
- Ideal for producing consistent quality bends in large diameter 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
- Digital counterbend die positioning
- Remote foot pedal allows hands free operation
- Patented swing away counterbending die vise
- Portable with base wheels and lift handle
- Accepts Ercolina's® two axis A40-P positioning table for multiple and sequential bends
- Available in 220 or 440V
- Replaces outdated ram style hydraulic benders
- One (1) year limited warranty



Patents
4986104, 5469728,
5345802, 4532787,
4981030

Part# **TB76**
Capacity: **3"** Tube
2½" Sch. 40 Pipe



Dimensions & Specifications

Minimum Outside Diameter	¼"
Maximum Outside Diameter	3"
Pipe Capacity (Max.)	2½" Sch. 40
Minimum CLR	2D <small>Depending material and wall thickness</small>
Maximum CLR	15"
Angle Range	0-210°
Bending Speed	.75 or 1.5 RPM
Programming	NC with Touchpad (30) individual programs with (9) bends within each
Two Axis Positioner	Yes ~ optional accessory
Voltage Requirement	220 or 440V 3ph
Motor	4.5 hp 50-60Hz
Dimensions (Length, Width, Height)	30" x 20" x 39"
Shipping Weight	450 lbs.

3" OD Mild Steel



* 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