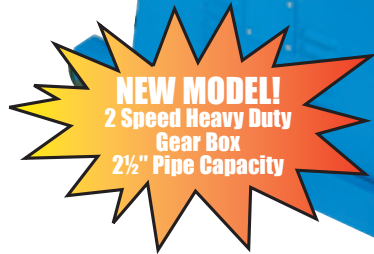




## Features

- Bending capacity ¼" to 3"
- Bends to 180° with maximum CLR of 15"
- CLR as small as 2D with non-mandrel tooling
- PLC stores (30) programs (9) bends within each
- Step-by-step programming with multi-language capability
- Ideal for bending pipe, tube, squares, rectangles, solids and other profiles
- Programmable material springback
- Digital counterbend die positioning
- Patented tooling system with multiple radii available
- Two bending speeds
- Remote foot pedal allows hands free operation
- Patented swing away counterbending die vise
- Portable with base wheels and lift handle
- Replaces outdated ram style hydraulic benders
- Accepts Ercolina's® two axis A40/P positioning table for multiple and sequential bends
- Hex mount tooling system for rapid changeover
- Available in 220 or 440V
- One (1) year limited warranty



**NEW MODEL!**  
2 Speed Heavy Duty  
Gear Box  
2½" Pipe Capacity

**TB76® machine only**  
Part# MAC-TB76

Patents  
4986104, 5469728,  
5345802, 4532787,  
4981030

### TB76® with Pipe Kit • Part# MAC-TB76P

Pipe Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
½"	1.8	.109	TOO-153R046P0500	TOO-155P0500
¾"	2.2	.113	TOO-153R056P0750	TOO-155P0750
1"	2.6	.133	TOO-153R067P1000	TOO-155P1000
1¼"	3.5	.140	TOO-153R090P1250	TOO-155P1250
1½"	3.9	.145	TOO-153R100P1500	TOO-155P1500
2"	5.9	.154	TOO-153R150P2000	TOO-155P2000

Pipe Kit only Part# TOO-PIPEKIT1

### TB76® with "Small Radius" Tube Kit Part# MAC-TB76TSR

Tube Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
¾"	2.6	.039	TOO-153R067T0750	TOO-154T0750
⅞"	2.2	.059	TOO-153R056T0875	TOO-154T0875
1"	2.6	.059	TOO-153R067T1000	TOO-154T1000
1¼"	3.2	.079	TOO-153R082T1250	TOO-154T1250
1½"	3.9	.079	TOO-153R100T1500	TOO-154T1500
2"	5.9	.098	TOO-153R150T2000	TOO-154T2000

"Small Radius" Tube Kit only Part# TOO-TUBEKIT1SR

### TB76® with "Large Radius" Tube Kit Part# MAC-TB76T

Tube Size	CLR	Min. Wall	Center Former Part#	Counterbend Die Part#
¾"	2.6	.039	TOO-153R067T0750	TOO-154T0750
⅞"	2.6	.039	TOO-153R067T0875	TOO-154T0875
1"	3.2	.039	TOO-153R082T1000	TOO-154T1000
1¼"	4.4	.039	TOO-153R112T1250	TOO-154T1250
1½"	5.9	.047	TOO-153R150T1500	TOO-154T1500
1¾"	6.7	.059	TOO-153R170T1750	TOO-154T1750
2"	7.5	.059	TOO-153R190T2000	TOO-154T2000

"Large Radius" Tube Kit only Part# TOO-TUBEKIT1

## Dimensions & Specifications

Minimum Diameter	¼"
Maximum Diameter	3" tube / 2½" Sch. 40 pipe
Minimum CLR	2D <small>Depending material and wall thickness</small>
Maximum CLR	15"
Angle Range	0-180°
Bending Speed	.75 or 1.5 RPM
Programming "Touch Pad"	PLC (30) programs (9) bends within each (75) memory chip available
Two Axis Positioner	Yes ~optional accessory
Voltage Requirement	220 or 440V 3 ph
Motor	4.5 hp 50-60Hz
Height	39"
Width	20"
Length	30"
Shipping Weight	450 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 **Page 17** for Bending Capacities