



TB60 Top Bender®

Tube & Pipe Bending Machine



Part# TB60
machine only



Additional Savings when Purchasing Tooling Kit with Machine

TB60 with Pipe Kit • Part# TB60P

Pipe Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
1/2"	1.8	.109	153R046P0500	155P0500
3/4"	2.2	.113	153R056P0750	155P0750
1"	2.6	.133	153R067P1000	155P1000
1 1/4"	3.5	.140	153R090P1250	155P1250
1 1/2"	3.9	.145	153R100P1500	155P1500
2"	5.9	.109	153R150P2000	155P2000

Pipe Kit only Part# PIPEKIT1

TB60 with "Small Radius" Tube Kit Part# TB60TSR

Tube Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
3/4"	2.6	.035	153R067T0750	154T0750
7/8"	2.2	.065	153R056T0875	154T0875
1"	2.6	.065	153R067T1000	154T1000
1 1/4"	3.2	.083	153R082T1250	154T1250
1 1/2"	3.9	.083	153R100T1500	154T1500
2"	5.9	.095	153R150T2000	154T2000

"Small Radius" Tube Kit only Part# TUBEKIT1SR

TB60 with "Large Radius" Tube Kit Part# TB60T

Tube Size	CLR	Min. Wall	Center Former Part#	Counterbend Die Part#
3/4"	2.6	.035	153R067T0750	154T0750
7/8"	2.6	.035	153R067T0875	154T0875
1"	3.2	.035	153R082T1000	154T1000
1 1/4"	4.4	.035	153R112T1250	154T1250
1 1/2"	5.9	.049	153R150T1500	154T1500
1 3/4"	6.7	.065	153R170T1750	154T1750
2"	7.5	.065	153R190T2000	154T2000

"Large Radius" Tube Kit only Part# TUBEKIT1

Ercolina's Most Popular Workhorse

FEATURES

- Ideal for producing consistent quality bends in pipe, tube, squares, solids and other profiles
- Touch screen programming of bend angle with system diagnostics in multiple languages
- Touch screen indicates digital display of bend angle, springback and bend speed for each bend within the program
- Bend any angle to 180° with independent material springback compensation for each bend
- Quick-change tooling system with multiple radii available
- Swing away counterbending die vise for easy material handling
- Automatically stops at desired bend angle to end cycle
- Use control panel or foot pedal to initiate bend and return functions
- Counterbending die position monitored electronically for accuracy and repeatability
- No hydraulic components
- Accepts Ercolina's A40-P two axis positioning table

TB60 Capacities & Specifications

10/12

Tube (Min.)	1/4"
(Max.)	2 1/2"
Pipe (Max.)	2" Sch. 40
Centerline Radius (Min.)	2 x Ø
(Max.)	15"
Degree of Bend	0-210°
Bending Speed	Variable
Programming	Touch screen Program storage Multiple bends per program
Material Positioning Table	Available (see page 30)
Voltage	220V or 480V 3ph (220V Single Phase available)
Length, Width, Height	27" x 15" x 36"
Weight	430 lbs.

All capacities based on A53 grade A 48,000 psi tensile materials; heavy wall and high tensile materials reduce machine capacity. Consult supplier for material specifications.



Tube & Pipe Tooling Kits



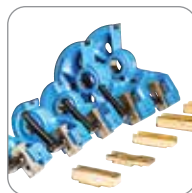
Spray Lubricant



Two Axis Positioner



Easy Part Layout Software



Square Tooling

Tooling Kits [Pages 16-17](#)

Tooling and Accessories [Pages 20-28](#)

Model Selection Chart [Page 29](#)

for multiple and sequential bends

- Classic Ercolina Top Bender design reduces floor space requirement and stores easily to save shop floor space

Product Demonstrations Available on Website

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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