



Top Bender® Plus

Tube & Pipe Bending Machine

Additional Savings when Purchasing Tooling Kit with Machine

Top Bender Plus with Pipe Kit • Part# 050PLUSP

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

Pipe Kit only Part# PIPEKIT1

Top Bender Plus with "Small Radius" Tube Kit Part# 050PLUSTSR

Tube Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
¾"	2.6	.035	153R067T0750	154T0750
⅞"	2.2	.065	153R056T0875	154T0875
1"	2.6	.065	153R067T1000	154T1000
1¼"	3.2	.083	153R082T1250	154T1250
1½"	3.9	.083	153R100T1500	154T1500
2"	5.9	.095	153R150T2000	154T2000

"Small Radius" Tube Kit only Part# TUBEKIT1SR

Top Bender Plus with "Large Radius" Tube Kit Part# 050PLUST

Tube Size	CLR	Min. Wall	Center Former Part#	Counterbend Die Part#
¾"	2.6	.035	153R067T0750	154T0750
⅞"	2.6	.035	153R067T0875	154T0875
1"	3.2	.035	153R082T1000	154T1000
1¼"	4.4	.035	153R112T1250	154T1250
1½"	5.9	.049	153R150T1500	154T1500
1¾"	6.7	.065	153R170T1750	154T1750
2"	7.5	.065	153R190T2000	154T2000

"Large Radius" Tube Kit only Part# TUBEKIT1



Part# 050PLUS machine only



Economical Easy Operation

FEATURES

- Ideal for producing consistent quality bends in pipe, tube, squares, solids and other profiles
- Easy one touch control allows any operator to program and automatically store bend angle
- Large easy to read color coded control displays all current information in real time
- Separate display of material spring back for greater accuracy on a variety of materials
- Bend any angle to 180° with independent material springback compensation for each bend
- Single bending speed
- Initiate bend cycle from the control panel or included foot pedal
- Quick-change tooling system with multiple radii available
- Swing away counterbending die vise for easy material handling
- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- Classic Ercolina Top Bender® design reduces floor space requirement and easily stores to save shop floor space
- Operates from single phase 220 volts for greater convenience and efficiency
- No hydraulic components
- Individual tooling available on pages 22-28

Top Bender® Plus Capacities & Specifications

Tube (Min.)	¼"
(Max.)	2½"
Pipe (Max.)	2" Sch. 40
Centerline Radius (Min.)	2 x Ø
(Max.)	11⅞"
Degree of Bend	0-210°
Bending Speed	1.2 RPM
Programming	One touch bend angle control with springback
Material Positioning Table	Available (see page 30)
Voltage	220V 1ph
Length, Width, Height	27" x 20" x 39"
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.

POPULAR ACCESSORIES



Tube & Pipe Tooling Kits



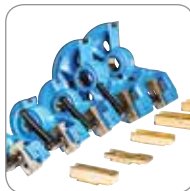
Spray Lubricant



Two Axis Positioner



Easy Part Layout Software



Square Tooling

Tooling Kits [Page 21](#)

Tooling and Accessories [Pages 22-29](#)

Model Comparison Guide [Page 32](#)



◀ Ercolina Bending Application

Product Demonstrations Available on Website

NEED ADDITIONAL HELP? CONTACT ERCOLINA:

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