



SB48-TC Super Bender®

Tube & Pipe Bending Machine

Additional Savings when Purchasing Tooling Kit with Machine



SB48-TC with Pipe Kit Part# SB48-TCP

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

Pipe Kit only Part# PIPEKIT2

SB48-TC with "Small Radius" Tube Kit Part# SB48-TCTSR

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

"Small Radius" Tube Kit only Part# TUBEKIT2SR

SB48-TC with "Large Radius" Tube Kit Part# SB48-TCT

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

"Large Radius" Tube Kit only Part# TUBEKIT2



Part# SB48-TC machine only

Store Multiple Bend Angles and Programs

FEATURES

- Ideal for producing consistent quality bends in pipe, tube, squares, solids and other profiles
- Easy-to-read windows-based touchscreen control displays machine position, current status and alarm functions on one screen for greater convenience
- Touch screen indicates bend angle, spring-back and bend speed for each angle within the program
- Patented swing away counter bend die vise offers easy loading and unloading of work piece, monitored electronically for greater accuracy
- Automatically monitors and adjusts bending speed throughout bend cycle providing maximum torque and protecting machine components
- Quick-change tooling system with multiple radii available
- Right or left hand bending available with vise accessory
- Automatically stops at desired bend angle to end cycle
- Unlimited program storage for quick recall
- Use control panel or foot pedal to initiate bend and return functions

SB48-TC Capacities & Specifications

Tube (Min.)	1/4"
(Max.)	2"
Pipe (Max.)	1 1/2" Sch. 40
Centerline Radius (Min.)	2 x Ø
(Max.)	8 7/8"
Degree of Bend	0-210°
Bending Speed	Variable
Programming	Touch screen Unlimited storage with USB (30) bends per program
Material Positioning Table	Available (see page 26)
Voltage	110V Single Phase
Length, Width, Height	22 1/2" x 16 1/4" x 39 1/2"
Weight	300 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 [Pages 15-16](#)

Tooling and Accessories [Pages 17-25](#)

Model Comparison Guide [Page 32](#)

- Counterbending die position monitored electronically for accuracy and repeatability
- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- No hydraulic components
- Classic Ercolina Top Bender design reduces floor space requirement and stores easily to save shop floor space
- Individual tooling available on pages 15-25

Product Demonstrations Available on Website

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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