



SB48 Super Bender®

Tube & Pipe Bending Machine



Part# SB48 machine only



Additional Savings when Purchasing Tooling Kit with Machine

SB48 with Pipe Kit Part# SB48P

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 with "Small Radius" Tube Kit Part# SB48TSR

Tube Size	CLR	Min. Wall	Center Former Part #	Counterbend Die Part #
¾"	2.6	.035	153R067T0750	154T0750
7/8"	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 with "Large Radius" Tube Kit Part# SB48T

Tube Size	CLR	Min. Wall	Center Former Part#	Counterbend Die Part#
¾"	2.6	.035	153R067T0750	154T0750
7/8"	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

Store Multiple Bend Angles and Programs

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

SB48 Capacities & Specifications

6/16

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	Fixed speed
Programming	Touch screen Program storage Multiple bends per program
Material Positioning Table	Available (see page 30)
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.



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](#)

- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- Classic Ercolina Super Bender design reduces space requirement and stores easily to save shop floor space

Product Demonstrations Available on Website

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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