



030 Mega Bender®

Tube & Pipe Bending Machine



Part# 030
machine only

Additional Savings when Purchasing Tooling Kit with Machine

030 with Pipe Kit • Part# 030P

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

030 with "Small Radius" Tube Kit Part# 030TSR

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

030 with "Large Radius" Tube Kit Part# 030T

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

Mandrel Upgrade Available!

FEATURES

- Ideal for producing consistent quality bends in large diameter pipe, tube, squares, rectangular, solids and other profiles
- Touch screen programming of bend angle with system diagnostics in multiple languages
- Quick-change tooling system with multiple radii available
- Digital display of bend angle
- Bend any angle to 180° with independent material springback compensation for each bend
- Foot pedal control for hands-free operation
- Swing away counterbending die vise for easy material handling
- Counterbending die vise position monitored electronically for accuracy and repeatability
- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- 030 machine mandrel ready; optional 5', 10' or 20' tables available
- Compact design with base wheels and lift handle
- Heavy-duty gear case
- No hydraulic components
- Available in single or three phase
- Individual tooling available

030 Capacities & Specifications

Tube (Min.)	1/4"
(Max.)	3" - .120 wall
Pipe (Max.)	2 1/2" Sch. 10
Centerline Radius (Min.)	2 x Ø
(Max.)	15"
Degree of Bend	0-210°
Bending Speed	Variable .6 to 2.2 RPM
Programming	NC with Touchpad (30) programs (9) bends per program
Material Positioning Table	Available (see page 30)
Voltage	220V or 440V 3ph
Length, Width, Height	27" x 15" x 36"
Weight	480 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



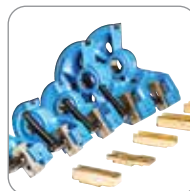
Spray Lubricant



Two Axis Positioner



Easy Part Layout Software



Square Tooling

Tooling Kits [Pages 16-17](#)

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

Model Selection
Chart [Page 29](#)



030 Mandrel
Upgrade Available

**Product
Demonstrations
Available on Website**

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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