



# 030 Mega Bender

## Tube & Pipe Bending Machine

**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 #
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

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

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

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

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



Part# 030 machine only



## 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 on pages 22-28

## 030 Capacities & Specifications

Tube (Min.)	¼"
(Max.)	3" - .065 wall
Pipe (Max.)	2½" 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 480V 3ph / 220V 1ph
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



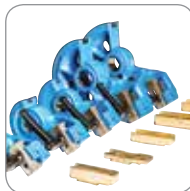
Spray Lubricant



Two Axis Positioner



Easy Part Layout Software



Square Tooling

Tooling Kits [Page 21](#)

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

Model Comparison Guide [Page 32](#)



030 Mandrel Upgrade Available

**Product Demonstrations Available on Website**

**NEED ADDITIONAL HELP? CONTACT ERCOLINA:**

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