



TB60 Top Bender[®]

Tube & Pipe Bending Machine

Fabricators Favorite



2 1/2"
Tube Capacity

1 Year
Limited
WARRANTY

Part# TB60
machine only

Additional Savings when Purchasing Tooling Kit with Machine

TB60 with Pipe Kit • Part# TB60P

| 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

TB60 with "Small Radius" Tube Kit Part# TB60TSR

| 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

TB60 with "Large Radius" Tube Kit Part# TB60T

| 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

Ercolina's Most Popular Workhorse

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
- 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
- Two bend speeds
- Foot pedal control for hands-free operation
- Swing away counterbending die vise for easy material handling
- Counterbending die position monitored electronically for accuracy and repeatability
- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- Compact design with base wheels and lift handle
- No hydraulic components
- Individual tooling available on pages 22-28

TB60 Capacities & Specifications

| | |
|----------------------------|--|
| Tube (Min.) | ¼" |
| (Max.) | 2½" |
| Pipe (Max.) | 2" Sch. 40 |
| Centerline Radius (Min.) | 2 x Ø |
| (Max.) | 15" |
| Degree of Bend | 0-210° |
| Bending Speed | 1.7 or 3.4 RPM |
| Programming | NC with Touchpad (30) programs (9) bends per program |
| Material Positioning Table | Available (see page 30) |
| Voltage | 220V or 480V 3ph |
| Length, Width, Height | 27" x 15" x 36" |
| 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



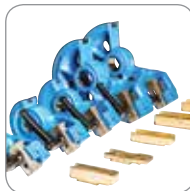
Spray Lubricant



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

AHB

TOOLING & MACHINERY, INC.

COMPLETE METALWORKING SOLUTIONS

(800) 991-4225
ISO Certified

www.ahbinc.com
customerservice@ahbinc.com