



TB60-TC Top Bender®

Tube & Pipe Bending Machine

Additional Savings when Purchasing Tooling Kit with Machine

TB60 with Pipe Kit • Part# TB60-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 |
| 2" | 5.9 | .109 | 153R150P2000 | 155P2000 |

Pipe Kit only Part# PIPEKIT1

TB60 with "Small Radius" Tube Kit Part# TB60-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 |
| 2" | 5.9 | .095 | 153R150T2000 | 154T2000 |

"Small Radius" **Tube Kit only** Part# TUBEKIT1SR

TB60 with "Large Radius" Tube Kit Part# TB60-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 |
| 2" | 7.5 | .065 | 153R190T2000 | 154T2000 |

"Large Radius" **Tube Kit only** Part# TUBEKIT1



Part# TB60-TC machine only



Ercolina's Most Popular Workhorse

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

TB60-TC 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 | Variable |
| Programming | Touch screen Unlimited storage with USB (30) bends per program |
| Material Positioning Table | Available (see page 26) |
| Voltage | 220V Single Phase |
| 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



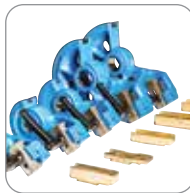
Spray Lubricant



Two Axis Positioner



Easy Part Layout Software



Square Tooling

Tooling Kits [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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