

TUBE WORKING TOOLS

ELECTRIC TUBE BENDER ROBEND® 4000 SET

Complete with 6 Die Sizes and Carrying Case

The ROTHENBERGER ROBEND® 4000 will reliably bend copper, aluminum, carbon steel, and stainless steel tube. The kit comes complete with a carrying case and 6 bending die sizes: 1/2", 5/8", 3/4", 7/8", 1" and 1 1/8". Options include dies for 1 1/4" and 1 3/8" tube, metric sizes, and tripod. The unit automatically stops at your preset bend angle and provides fast, smooth bends- with quick reverse. Great for repetitive, consistent bends. This 110 volt unit has a robust motor and gear box for reliable performance. It is portable and easy to take to your job site where you can use the optional tripod or set on a work bench.

Key Benefits

- Reliable, repeated alternate-angled bends easily produced with accuracy and consistency.
- Prefabrication of repetitive bends.
- Reduces the need to buy or store manufactured fittings.
- Saves in soldering and welding joints, solder/welding material and energy, reducing labor costs.
- Problem-free bending leaves the tube surface finish unblemished, even with stainless steel tube.

Features

- Simple and fast pre-selection of required bending angle on rotary scale.
- Automatic stop at preselected angle during automatic operation.
- Precision clutch separates gears and motor, protecting the machine without wear and frequent adjustments of sliding clutches.
- High-reduction gears & High-speed rapid reverse.



TUBE CUTTERS

Hand-held roller blade style cutters for square cuts

TC-1050 "IMP"[®] general-purpose mini tube cutter for 1/8" to 5/8" OD tubing.

TC-1010 Hi-Duty[®] tube cutter with stainless steel cutter wheel for 1/8" to 1-1/8" OD tubing.

S75015 Replacement stainless steel cutter wheel (compatible with TC-1010 and TC-1000).

TUBE FLARING TOOLS

Creates smooth 37° or 45° flared tube ends

437-FB General-purpose 37° flaring tool for 3/16", 3/8", 1/2", and 5/8" OD tubing.

447-F Heavy-duty stainless steel 37° flaring tool for 3/16", 3/8", 1/2", and 5/8" OD tubing.

195-FB Replacement stainless steel cutter wheel (compatible with TC-1010 and TC-1000).

TUBE DEBURRING TOOLS

Deburr ID and OD of tubing after cutting

208-F General-purpose reamer.

208-FSS Reamer with Tungsten-hardened cutter blades for stainless steel.

HAND TUBE BENDERS*

Eliminate the need for fitting elbows by creating up to 180° tubing bends by hand around a radius. *Each tool bends only one selected size.

664-FH Heavy-duty roller tube bender with Roto-Lok™ for quick handle repositioning. Available in 1/4", 3/8", and 1/2" OD tube sizes.

564-FH Heavy-duty roller tube bender, rugged yet precise, for accurate day-in/day-out use. Available in 3/8" and 1/2" OD tube sizes.

364-FHA Lever-type tube bender. Available in 1/8" to 1/2" OD tube sizes for stainless steel. 5/8" to 1" OD tube sizes for copper and aluminum.



TC-1010



447-F



208-FSS



664-FH Series A