## **Assembly & Tube Cutting Equipment**

Related **Products** 

Refer to safety information on page 1 & 2.



### Rapid Wrenches

The Rapid Wrench is a heavy-duty, high quality wrench that ratchets for quick installation and removal of tube fittings and hose ends. These wrenches have laws that snap open and close completely around the fitting giving 6-point contact. Needing only 30° of rotation to ratchet, they allow easy access to tight locations. Available individually or in a set with pouch, these wrenches are a welcome addition to any tool box.

1/2" through 7/8")

| T-139  | 7-Piece Set with Pouch ( |
|--------|--------------------------|
| T-139P | Pouch for 7-Piece Set    |
| T-152  | 11-Piece Set with Pouch  |
| T-152P | Pouch for 11-Piece Set   |

| Catalog<br>Number | Wrench Hex<br>Size                     | Catalog<br>Number | Wrench Hex<br>Size |
|-------------------|--|-------------------|--------------------|
| T-140             | 3/8"<br>7/16"<br>1/2"<br>9/16"<br>5/8" | T-145             | 11/16"             |
| T-141             |  | T-146             | 3/4"               |
| T-142             |  | T-147             | 13/16"             |
| T-143             |  | T-148             | 7/8"               |
| T-144             |  | T-149             | 15/16"             |
|                   | 0/0                                    | T-151             | 1"                 |



## T-150 • Utility Tube Cutter

Need to cut stainless steel tubing? This cutting tool is for you. It features an enclosed feed screw to eliminate clogging and jamming. Grooved rolls for close to flare cuts and a fold away reamer.

Capacity: 1/8" to 1-1/8" O.D. Cuts hard and soft copper, aluminum, brass, carbon steel and stainless steel tubing.

Spare Parts: T-1422R Replacement Cutting Wheel

CAUTION: Sharp blade! Keep hands and fingers away from cutting surface!



#### T-1430 • Inner-Outer Reamer

Reams both inside and outside edges of tube with three hollow ground tool steel cutters. Fluted body is shaped to fit comfortably in palm of

Capacity: 3/16" to 1-1/2" O.D. Reams copper, brass, aluminum and other tubing.

CAUTION: Sharp blade! Keep hands and fingers away from cutting surface!

# **Tube Flaring Tools**

Refer to safety information on page 1 & 2.



## T-345K • Tube Cutting and Flaring Kit

Tube flaring and cutting has just become a little easier with the convenient T-345K Tube Flaring and Cutting Kit.

This kit features a quality-made Double Flaring Tool offering accurate single flares between 3/16" and 5/8" O.D. tubing. Double flares between 3/16" and 2/2" O.D. tubing. Check these features:

- · Hardened, smooth cone for fast, accurate 45° flares.
- · Single and double flare capability.
- Clamp screw for easy clamping and removal of tubes.
- · Flaring Bar installed from either side of voke.
- Flares soft copper, brass, aluminum and mild steel (JIC and Bundy) tubing.

T-345K Components can be ordered separately:

F-345 45° Flaring Tool, Double Flare Adapters and

Plastic Box

T-150 1/8" to 1-1/8" Tube Cutter T-1422R T-150 Spare Cutting Wheel

Double Flare Adapters:

| - mare transporter |              |   |  |
|--------------------|--------------|---|--|
| Catalog<br>Number  | Tube<br>O.D. |   |  |
| T-346x3            | 3/16"        | Т |  |
| T-346x4            | 1/4"         |   |  |
| T-346x5            | 5/16"        |   |  |
| T-346x6            | 3/8"         |   |  |
| T-346x8            | 1/2"         |   |  |



### T-1022 • Flaring Tool (45°)

Economical, fast operating tool. Quick slip-on aluminum alloy yoke. Easy operating, swivel-type, hard chrome finished cone assures smooth flares.

Yoke slips down over top of bar and locks into position with a single turn.

Flaring Capacity: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", and 5/8" O.D. Forms 45° flares in soft copper, aluminum and brass.



### T-220 • Double Flaring Tool (45°)

This new style tool makes single or double flaring easier and quicker than ever. Cam action provides positive, non-slip grip on the tubing with just a squeeze of the handle. Double flaring bar also serves as gauge for correct tubing height to insure perfect flares.

Flaring Capacity: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. for single flares, and up to 1/2" O.D. for double flares. Can be used with copper, aluminum, brass, bundyweld and steel tubing.

Weight: 2 lbs.

T-220 Components can be ordered separately

T-210 Tool for single flaring only

T-221 Double Flaring Bar only.

Flaring Capacity: 3/16", 1/4", 5/16", 3/8" and 1/2"



### T-1290 • Segmented Flaring Tool (37°)

Hard chrome finished cone makes exceptionally smooth flares and minimizes amount of effort needed. Forged steel yoke for maximum strength. Sliding die blocks lock in place by lever clamp action.

Flaring Capacity: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. Forms 37° SAE flares in soft copper, aluminum, brass and bundyweld tubing.

Weight: 1 lb., 11 oz.