TUBE FLARING TOOLS

BLACKMAX®

NEW! BFT850D BLACKMAX® DRILL POWERED FLARING TOOL

BlackMax Drill Powered Flaring Tools contain all the features of our manually operated flaring tools, but also provide a convenient, cordless drill attachment that dramatically reduces the time needed to form precise flares on soft copper or aluminum tubing.

Made of cast and precision machined aluminum, plus select components from rugged steel, BlackMax Flaring tools offer a premium look with a premium finish in a lightweight, compact, professional, patented design.

Key Features

- Dramatically reduces the amount of time to create a precise flare
- Seven quick change positions for flaring soft copper and aluminum tube
- Aluminum body- 50% lighter than steel designs
- Engineered to create stronger flare joints for high pressure R-410A systems
- Slide gauge sets tube at exact position
- Eccentric cone forms precise 45° flared ends
- For 3/16", 1/4" 5/16", 3/8", 1/2", 5/8", 3/4" O.D. tube
- Built-in clutch prevents over-compression
- Compact, professional, patented design





TUBE FLARING TOOLS



BFT850 (IMPERIAL)/ BFT850M (METRIC) BLACKMAX® FLARING TOOL

- Aluminum body is 50% lighter than steel designs
- Internal clutch indicates when formed flare is complete
- Seven quick-change positions for flaring soft copper and aluminum tube
- Eccentric cone forms precise 45° flared ends



BFT850K BLACKMAX® IMPERIAL FLARING TOOL KIT

Includes:

- BFT850 Flaring Tool
- FTXSG Reversible R410A Flare Size Gauge
- BTLDB3 Deburring Tool
- BTC300 Premium Tube Cutter



| | BFT850 | BFT850M | BFT850D | BFT850DM | BFT850K |
|-----------------------------------|--------------------------------------|--------------------------------|---|--------------------------------|---------------------------------------|
| | Manually Operated Flaring Tool | | Cordless Drill Powered (or manually operated) Flaring Tool | | Manually Operated Flaring Tool Kit |
| Tube Sizes (Outside Diameter) | 3/16, 1/4, 5/16,3/8,1/2, 5/8, 3/4 | 6, 8, 19, 12, 15, 16, 18 mm | 3/16, 1/4, 5/16,3/8,1/2, 5/8, 3/4 | 6, 8, 19, 12, 15, 16, 18 mm | 3/16, 1/4, 5/16,3/8,1/2, 5/8, 3/4 |
| Aluminum body / flaring bar | Yes | | | | |
| Internal Clutch | Yes (Releases when flare is complete | | | | |
| Height x Width, x Depth | | | | | |
| Weight | | | | | |
| 1/4" Driver Bit Included? | No | | Yes | Yes | No |
| Quick Change Removable Handles | No | | Yes (Top and side handles) | | No |
| Built In Slide Gauge | Yes (for fast tube alignment) | | | | |
| Eccentric Hardened Steel Cone | Yes | | | | |
| Durable Carrying Case | Yes | | | | |



Seven quick change positions



Slide gauge for perfect tube alignment before flaring



Eccentric flaring cone for precision flares



Rugged carrying case for all items