# BLACKMAX®

#### **NEW! BFT850D BLACKMAX®**

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