Hydraulic Expander Kit

YELLOW JACKET®



Expand tubing with one-hand, eliminate fittings and save time and money.

FEATURES & BENEFITS

- Hydraulic power
- Lightweight and portable
- Time saved by eliminating fittings
- Money saved on soldering points and materials
- Easy one-hand operation
- Manual hydraulic mechanism expands tubing from 3/8” to 1-5/8” replacing the need for additional couplings
- One-sided brazing reduces possibility of leaks
- One-year warranty
- Made in USA

Hydraulic Expander Steps

1. Deburr the tube (aneal if necessary)
2. Screw on the appropriate expander head
3. Insert into tube
4. Set tool to **ON**
5. Pump handles until the tube is fully expanded to select head setting
6. Set tool to **OFF** to loosen the tubing
7. Ready for brazing!



UPC #	Description
60493	Hydraulic Expander Kit 3/8”, 1/2”, 5/8”, 3/4”, 7/8”, 1-1/8”, 1-3/8”, 1-5/8”
Replacement Parts	
60414	3/8” Expander Head
60415	1/2” Expander Head
60416	5/8” Expander Head
60417	3/4” Expander Head
60418	7/8” Expander Head
60420	1-1/8” Expander Head
60422	1-3/8” Expander Head
60424	1-5/8” Expander Head
60496	Hydraulic Pump Top Adapter
60102	Tube Cutter
60161	Inner/Outer Reamer

©11/20 Ritchie Engineering Co. PN#10119