

## HYDRAULIC TUBE EXPANDING & SWAGING



### 71600 TUBE EXPANDING TOOL KIT (7 Head Kit)

Kit consists of expander heads 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", Hydra-Swage 71601, Small Adapter and Inner-Outer Reamer. (Patent No. 6,619,099)



### 71650 TUBE EXPANDING TOOL KIT (10 Head Kit)

Kit consists of expander heads 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 3/8", 1 5/8", 2 1/8", Hydra-Swage 71601, Large Adapter and Inner-Outer Reamer.

PART NO.	DESCRIPTION	TUBE O.D.
71600-03	Expander Head	3/8"
71600-04	Expander Head	1/2"
71600-05	Expander Head	5/8"
71600-06	Expander Head	3/4"
71600-07	Expander Head	7/8"
71600-08	Expander Head	1"
71600-09	Expander Head	1 1/8"
71600-11	Expander Head	1 3/8"
71600-13	Expander Head	1 5/8"
71600-17	Expander Head	2 1/8"
71601	Hydra-Swage	-
71601-D	Adapter for 71601	-
71685	Inner-Outer Reamer	-
71600-PB	Molded Box for 71600 & 71650	-



**71700**  
**HYDRAULIC FLARING & SWAGING TOOL**

This kit features a hand-held hydraulic press that accurately flares and swages copper tubing. Once the die and adapter are secured in the fixture, a few pumps of the handle and you're done! This tool really takes the work out of swaging and flaring, especially on larger tube sizes. The kit includes dies and adapters for flaring and swaging copper tubing sizes 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8". Comes in custom molded carrying case. (Patent No. 5,782,128)

PART NO.	DESCRIPTION
71700-A	Flaring & Swaging Pump
71700-B	Yoke Assembly
71700-01	45° Flaring Cone
71700-PB	Plastic Molded Box
71700-04	1/4" Swaging Adapter
71700-05	5/16" Swaging Adapter
71700-06	3/8" Swaging Adapter
71700-08	1/2" Swaging Adapter
71700-10	5/8" Swaging Adapter
71700-12	3/4" Swaging Adapter
71700-14	7/8" Swaging Adapter
71700-104	1/4" Die Set
71700-105	5/16" Die Set
71700-106	3/8" Die Set
71700-108	1/2" Die Set
71700-110	5/8" Die Set
71700-112	3/4" Die Set
71700-114	7/8" Die Set
71685	Inner-Outer Reamer
70087	Steel Brush Thread Cleaner