

# Deluxe Ratchet Hand Bender



60325 Deluxe Kit



60331 Basic Kit



60342 Reverse Bending Mandrel

## Easy one hand bending of 1/4" to 7/8" soft copper and soft aluminum

- Reverse bending mandrel 60342 included in deluxe kit Part #60325
- Hard copper must be annealed before bending
- Quick change bending mandrels and shoes
- Trouble free ratchet mechanism
- Index marks to locate bends
- Includes all items required to bend 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8" tubing
- Basic kit without reverse bending mandrel Part #60331

UPC#	Bending radius	Description
60325	—	Deluxe Ratchet Hand Bender Kit
60331	—	Ratchet Hand Bender Kit
60326	1"	1/4" O.D. bending mandrel
60327	7/8"	5/16" O.D. bending mandrel
60332	1-3/16"	3/8" O.D. bending mandrel
60333	1-3/8"	1/2" O.D. bending mandrel
60334	1-15/16"	5/8" O.D. bending mandrel
60335	2-13/16"	3/4" O.D. bending mandrel
60336	3-3/8"	7/8" O.D. bending mandrel
60329	—	Crossbar assembly complete - 3/4" to 7/8"
60330	—	Crossbar assembly complete - 1/4" to 5/8"
60338	—	Plastic carrying case
60339	—	Ratchet body
60342	—	Reverse bending mandrel

UPC#	Replacement parts for 60325 and 60331
60101	Small cutter for 1/8" to 1-1/8" O.D.
60161	Tube reamer for 1/16" to 1-3/8" O.D.
60328	Lever screw (20)*
60339	Ratchet body (10)*
60340	Ratchet bar (9)* and catch bolt (14)*
60344	Catch pin (13)* and spring (15)*
60345	Catch lever (16)*
60346	Flat spring (17)*
60347	Feed lever (19)*
60348	Wing nut screw (8, 11)*
60349	Tension spring (18)*

\* Designates the call-out number for the parts diagram on the 60331 instruction chart.

*Distributed by:*

