

# Deluxe Ratchet Hand Bender



# YELLOW JACKET®



**60325 Deluxe Kit**



**60331 Basic Kit**



**60342 Reverse Bending Mandrel**

## Easy One-Handed Bending of 1/4" to 7/8" Soft Copper and Soft Aluminum

- Reverse bending mandrel PN 60342 included in Deluxe Kit PN 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", 3/4" and 7/8" tubing



| 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.