

Lever Benders



Model 300 Series Plumbing Benders

- Designed to bend soft copper tubing to a maximum of 180°.
- Offset cushion grip handles and a 90° start angle, together with a specially engineered plastic shoe, combine to ease bending effort.

Catalog No.	Model No.	Description	Capacity		Weight	
			Tube Size (actual O.D.)	Bend Radius	lb.	kg
36962*	310	Plumbing Bender	5/8"	2 1/4"	6.5	2,86
36972	312	Plumbing Bender	3/4"	2 7/8"	7	3,13
36942	310M	Plumbing Bender	10 mm	42 mm	4	1,81
36947	312M	Plumbing Benderr	12 mm	42 mm	4	1,81
36952	314M	Plumbing Bender	14 mm	56 mm	6.5	2,86
36957	315M	Plumbing Bender	15 mm	56 mm	6.5	2,86
36962*	316M	Plumbing Bender	16 mm	56 mm	6.5	2,86
36967	318M	Plumbing Bender	18 mm	72 mm	7	3,13

**This product is dual-purpose, being both inch and metric.*

Model 400 Series Instrument Benders

- Combine accuracy with easy operation.
- Designed for bending copper, steel and stainless ($\leq 1,5$ mm) to a maximum of 180°.
- Offset cushion grip handles for comfort when forming 180° bends. A 90° start angle and unique oil-absorbing shoe minimize bending effort while forming accurate bends in copper and steel tubing.



Catalog No.	Model No.	Description	Capacity		Weight	
			Tube Size (actual O.D.)	Bend Radius	lb.	kg
36117	403	Instrument Bender	3/16"	5/8"	1.5	0,86
36122	404	Instrument Bender	1/4"	5/8"	1.5	0,86
36092*	405	Instrument Bender	5/16"	5/16"	2.75	1,18
36097	406	Instrument Bender	3/8"	5/16"	2.75	1,18
36132	408	Instrument Bender	1/2"	1 1/2"	5.5	2,45
36112	406M	Instrument Bender	6 mm	16 mm	1.5	0,68
36092*	408M	Instrument Bender	8 mm	24 mm	2.75	1,18
36102	410M	Instrument Bender	10 mm	24 mm	2.75	1,18
36127	412M	Instrument Bender	12 mm	38 mm	5.5	2,45

**This product is dual-purpose, being both inch and metric.*



Model 456 Tri-Bender

- Designed to easily bend three different sizes of soft copper tubing: 1/4", 5/16" and 3/8" with the same tool. Ideal for plumbing and HVAC applications.
- A 90° start angle minimizes effort required to form a bend. Handy reference marks indicate the angle for quick bends through 90°.

Catalog No.	Model No.	Description	Capacity	Weight	
				lb.	kg
44852	456	Tri-Bender	1/4", 5/16", 3/8"	14	0,4

Model 600 Series Heavy-Duty Instrument Benders

- The 'stainless steel' specialist!
- High quality bending performance on stainless steel, and other hard tubing such as steel and titanium.
- Two stage design allows for in-place bending from 90° to 180° without ever crossing handles. Lock/unlock with a half turn rotation of the bending handle.
- Extra long 16" (40 cm) handles increase leverage and roll dies in the bending form reduce force needed.
- Vice clamp built into bending form for extra stability.



Catalog No.	Model No.	Description	Capacity		Weight	
			Tube Size (actual O.D.)	Bend Radius	lb.	kg
38028	603	Heavy-Duty Instrument Bender	3/16"	5/8"	1,68	0,76
38033	604	Heavy-Duty Instrument Bender	1/4"	5/8"	1,68	0,76
38038*	605	Heavy-Duty Instrument Bender	5/16"	1 5/16"	4	1,84
38043	606	Heavy-Duty Instrument Bender	3/8"	1 5/16"	4	1,84
38048	608	Heavy-Duty Instrument Bender	1/2"	1 1/2"	6	2,76
38053	606M	Heavy-Duty Instrument Bender	6 mm	16 mm	1,68	0,76
38038*	608M	Heavy-Duty Instrument Bender	8 mm	24 mm	4	1,84
38058	610M	Heavy-Duty Instrument Bender	10 mm	24 mm	4	1,84
38063	612M	Heavy-Duty Instrument Bender	12 mm	38 mm	6	2,76

*This product is dual-purpose, being both inch and metric.

