

Lever Benders



300 SERIES PLUMBING BENDERS

- Designed to bend K and L 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.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in.	in.	lb.	kg
36962	310/316M*	Lever Bender	5/8	2 1/4	6 1/2	2.86
36972	312		3/4	2 7/8	7	3.13

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

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb.	kg
36942	310M	Lever Bender	10	42	4	1.81
36947	312M		12	42		
36952	314M		14	56	6 1/2	2.86
36957	315M		15	56		
36962	310/316M*		16	56		
36967	318M		18	72	7	3.13

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



400 SERIES INSTRUMENT BENDERS

- Designed for bending annealed copper, steel and stainless with a wall thickness less than or equal to 0.06" (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.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in.	in.	lb.	kg
36117	403	Lever Bender	3/16	5/8	1 1/2	0.86
36122	404		1/4			
36092	405/408M*		5/16	1 5/16	2 3/4	1.18
36097	406		3/8			
36132	408		1/2			

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

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb.	kg
36112	406M	Lever Bender	6	16	1 1/2	0.68
36092	405/408M*		8	24	2 3/4	1.18
36102	410M		10	24		
36127	412M		12	38		

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

Lever Benders



MODEL 456 TRI-BENDER

- Designed to easily bend three different sizes of soft copper tubing 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	Bend Radius	Weight	
			in.	in.	lb.	kg
44852	456	Tri-Bender	1/4, 5/16, 3/8	1.01, 0.98, 0.95	1 1/10	0.48



600 SERIES HEAVY-DUTY INSTRUMENT BENDERS

- The stainless steel specialist!
- High quality bending performance for 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.
- Vise clamp built into bending form for extra stability.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in.	in.	lb.	kg
38028	603	Heavy-Duty Instrument Bender	3/16	5/8	1 3/4	0.78
38033	604		1/4			0.76
38038	605/608M*		5/16	1 5/16	4	1.84
38043	606		3/8			
38048	608		1/2	1 1/2	6	2.76

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

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb.	kg
38053	606M	Heavy-Duty Instrument Bender	6	16	1 3/4	0.76
38038	605/608M*		8	24		
38058	610M		10	24	4	1.84
38063	612M		12	38		

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