

BENDING & FORMING

Ratchet Benders



Geared Ratchet Tube Benders

- High geared mechanical ratios, bend heavy-wall steel tube (up to 1/8" wall thickness), stainless steel tube (up to 3/32" wall thickness) and hard copper water tube (types K and L).
- Benders produce uniform bends up to 180°, with no need to anneal tubing or use special temper grade tubing.
- Reduce bending effort to a minimum.

Catalog No.	Model No.	Radius Bend at Center of Tube		Tube O.D.		Weight	
		in.	mm	in.	mm	lb.	kg
35170	358	3	76	5/8	16	7 1/2	3.25
35175	368	3 3/4	95	3/4	19	13 1/2	6.25
35180	378	3 3/4	95	7/8	22	13 1/2	6.25

Spring-Type Tube Benders



Spring-Type Tube Benders

- Fast, free-form bending of soft copper and aluminum tube.

Catalog No.	Model No.	Description	Length		Tube Size Capacity (actual O.D.)		Weight	
			in.	mm	in.	mm	lb.	kg
35245	D-1375	Pack of 6 Spring-Type Benders	10	250	1/4	6	3/8	0.2
35250	D-1376	Pack of 6 Spring-Type Benders	10	250	5/16	8	1	0.5
35255	D-1377	Pack of 6 Spring-Type Benders	10	250	3/8	9	1	0.5
35260	D-1378	Pack of 6 Spring-Type Benders	12	300	7/16	11	1 5/8	0.8
35265	D-1379	Pack of 6 Spring-Type Benders	12	300	1/2	12	2 5/8	1.2
35270	D-1380	Pack of 6 Spring-Type Benders	12	300	5/8	16	3 1/4	1.5
35275	D-1381	Pack of 6 Spring-Type Benders	12	300	3/4	19	3 3/4	1.7
35280	D-1382	Pack of 6 Spring-Type Benders	12	300	7/8	22	4 1/8	1.9

Spring-Type Bender Sets

Catalog No.	Model No.	Description	Weight	
			lb.	kg
35285	E-5732	Set of 6, 1/4" - 5/8" (6 mm - 16 mm)	1 3/4	0.8
35290	E-5734	Set of 8, 1/4" - 7/8" (6 mm - 22 mm)	3	1.4