

MACHINES AND ACCESSORIES - hose assembly production

Bending machines for hydraulic pipes



Bending machines for hydraulic pipes with diameter range 6 ÷ 42 mm (pipe wall thickness up to 4 mm). Adjusted to bending tools (ordered separately).

CM 42 (CMS 42)

Manual bending machine with two-stage hydraulic pump. The CMS 42 version is equipped with a steel base and a box for tools. Weight 40 kg (CMS 42 - 48 kg).

C 42

A bending machine equipped with electric drive for hydraulic system (400 V, 1.1 kW). A limit switch facilitates series production. Weight 100 kg.

Bending tools

A set of bending tools CUC42MSET for machines: C 42, CMS 42, CM 42, MINI CENTER, CENTER JUNIOR. The set consists of bending rollers for metric hydraulic pipes of outside diameter 6, 8, 10, 12, 14, 15, 16, 18, 20, 22, 25, 28, 30, 32, 35, 38 and 42 mm. Single parts of the set and tools for pipes in inch-sizes are also available (check the table below).

picture	roller code	pipe O.D [mm]	min. bending radius R [mm]	bending angle	A [mm]	B [mm]	
	set of bending tools for metric hydraulic pipes RCUC42MSET						
	OP-RCUC42M06	6	15	170°	60	70	
	OP-RCUC42M08	8	16.5	170°	60	70	
	OP-RCUC42M10	10	27.5	170°	70	115	
	OP-RCUC42M12	12	32.7	170°	80	120	
	OP-RCUC42M14	14	46	170°	110	180	
	OP-RCUC42M15	15	46	170°	110	180	
	OP-RCUC42M16	16	48	170°	110	180	
	OP-RCUC42M18	18	48	170°	110	190	
	OP-RCUC42M20	20	66	160°	140	230	
	OP-RCUC42M22	22	66	160°	140	240	
	OP-RCUC42M25	25	81.5	160°	170	270	
	OP-RCUC42M28	28	81	160°	180	300	
	OP-RCUC42M30	30	98.5	150°	220	300	
	OP-RCUC42M32	32	101	150°	220	300	
	OP-RCUC42M35	35	125.5	120°	250	440	
	OP-RCUC42M38	38	116	120°	250	440	
	OP-RCUC42M42	42	126	120°	250	440	
	set of bending tools for imperial hydraulic pipes						
	OP-RCUC42P01	1/8"	27.5	170°	70	115	
	OP-RCUC42P02	1/4"	46	170°	110	180	
	OP-RCUC42P06	3/8"	48	170°	110	180	
	OP-RCUC42P08	1/2"	66	160°	140	240	
	OP-RCUC42P12	3/4"	81	160°	180	300	
	OP-RCUC42P16	1"	125	120°	250	440	
	OP-RCUC42P20	1 1/4"	126	120°	250	440	