

Hydraulic pipe bending machines



C 50 ES

Semi-automatic device designed to bend hydraulic pipes with electrically powered hydraulic pump. Design and principle of operation are based on bending a pipe around bending rollers. Electronic control panel allows high precision bending. Upon pressing "START" button on control panel, the machine starts bending a pipe by pre-determined angle with no interference from operator. Version with double foot-operated pedal with safety switch available as an option. Bending rollers around which pipes are bent to be ordered separately (18 sizes).

- bending: $\varnothing 6 \div 50$ mm (wall thickness 3 mm),
- powered by: 400 V, 50 Hz, 1.1 kW,
- max. bending angle: 180°,
- 90° bending time: 6 s,
- bending angle tolerance: $\pm 1^\circ$,
- control: electronic,
- weight: 173 kg,
- optionally powered by: 220 V.

Bending rollers

Set of bending rollers - OP-RCUC50DSET designed for OP-RC50ES machine. Consists of 18 sets of bending rollers. Rollers are available separately as well.

picture	code	pipe O.D. [mm]	min. bending radius R [mm]	
	OP-RCUC50DSET	set of bending rollers (18 pcs)		
	bending rollers (sold separately)			
	OP-RCUC50D06	6	20	
	OP-RCUC50D08	8	22	
	OP-RCUC50D10	10	25	
	OP-RCUC50D12	12	25	
	OP-RCUC50D14	14	35	
	OP-RCUC50D15	15	35	
	OP-RCUC50D16	16	40	
	OP-RCUC50D18	18	40	
	OP-RCUC50D20	20	50	
	OP-RCUC50D22	22	50	
	OP-RCUC50D25	25	65	
	OP-RCUC50D28	28	75	
	OP-RCUC50D30	30	90	
	OP-RCUC50D32	32	90	
	OP-RCUC50D35	35	95	
	OP-RCUC50D38	38	95	
OP-RCUC50D42	42	115		
OP-RCUC50D50	50	135		