## BC TOOLS Manual pipe bending machines

Conforming to 89/37/CEE, 2006/42/CEE Directives and UNI 10893 standard

For bending pipes up to 90° - With die-cast aluminium dies, interchangeable

Suitable also for bending pipes in multi-layer, coated annealed copper and mild steel Body in die-cast aluminium with anti-slip rubber hand grip

Fast adjustment of the diameter to be bent through calculation system of the curve geometry Gradual, ratchet mechanical movement - Automatic return spring

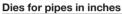
Supplied with synthetic resin box, dimensions LxDxh 320x180x120 mm with dies

B 2493 - With 7 dies for pipes Ø 10 - 12 - 14 - 16 - 18 - 20 - 22 mm B 2493/5 - With 5 dies for pipes Ø  $\frac{3}{8}$ " -  $\frac{1}{2}$ " -  $\frac{5}{8}$ " -  $\frac{3}{4}$ " -  $\frac{7}{8}$ " and one for bending with soft insulated coating used for conditioning

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Code B 2493 0000	B 2493	Each €	3	1
Code B 2493 5000	B 2493/5	Each €	<b>3</b>	1



For pipes Ø	mm	10	12	14	16	18	20	22	26
Code	B 2493	1010	1012	1014	1016	1018	1020	1022	1026
B 2493/1	Each €								
Curve radius	mm	35	40	48	58	69	76	88	95



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For pipes Ø	inches	3/8	1/2	5/8	3/4	7/8	
Code		B 2493 8038	B 2493 8012	B 2493 8058	B 2493 8034	B 2493 8078	
B 2493/8	Each €						
Curve radius	mm	35	48	58	69	88	





## Hydraulic bending machines

Suitable for cold bending and straightening Gas pipes up to 90° and without filling

Sliding upper and lower plate with continuous indication of the value for each hole With return spring that allows controlled advancement of the piston, a precise bend of the pipe and a fast return of the piston - Hydraulic lever pump for high power

With 4 dies for pipes  $\varnothing$  inches  $\frac{3}{8}$  -  $\frac{1}{2}$  -  $\frac{3}{4}$  -  $\frac{1}{1}$ Pump with pressure 3,5 t - Approx. weight 25 kg

Supplied in sheet metal box with dies

Code B 2512 0000 B 2512 Each €
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With 5 dies for pipes Ø inches 3/8 - 1/2 - 3/4 - 1 - 1 1/4

Pump with pressure 6 t - Approx. weight 47 kg

Supplied in sheet metal box with dies

Code B 2513 0000	B 2513	Each <b>€</b>	<b>&gt;</b> 1	ı
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With 6 dies for pipes Ø inches 3/8 - 1/2 - 3/4 - 1 - 1 1/4 - 1 1/2

Pump with pressure 6 t - Approx. weight 50 kg

Supplied in sheet metal box with dies

	Code B 2514 0000	B 2514	Each €	<b>&gt;</b> 1
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## For pipes up to Ø 2 inches

**With 7 dies** for pipes Ø inches  $\frac{3}{8} - \frac{1}{2} - \frac{3}{4} - 1 - 1 \frac{1}{4} - 1 \frac{1}{2} - 2$ 

Pump with pressure 7.5 t - Approx. weight 75 kg

Supplied in sheet metal box with dies

Code B 2516 0000 B 2516
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## Version with rotating swivel support

With 6 dies for pipes Ø inches 1/4 - 3/8 - 1/2 - 3/4 - 1 - 1 1/4 - 1 1/2 - 2 (same die for Ø 1/4 - 3/8 - 1/2) Weight 60 kg

Supplied in wooden box	with dies		
Code B 2516 2000	B 2516/2	Each €	<b>&gt;</b> 1

With 9 dies for pipes Ø inches  $\frac{3}{8} - \frac{1}{2} - \frac{3}{4} - 1 - 1\frac{1}{4} - 1\frac{1}{2} - 2 - 2\frac{1}{2} - 3$ 

Pump with pressure 9 t - Approx. weight 135 kg Supplied in wooden box with dies

Code B 2518 0000 B 2518 Each € 8

With 10 dies for pipes Ø inches \% - \1/2 - \3/4 - 1 - 1 \1/4 - 1 \1/2 - 2 - 2 \1/2 - 3 - 4

Pump with pressure 12 t - Approx. weight 180 kg

Supplied in wooden box with dies

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Spare dies in cast iron for pipe bending machines B 2513÷B 2523 (not suitable for B 2516/2)

Spare dies in C	ast 11 011 101	hihe ne	nung m	aciliiles	D 2313	-D 2323	I IOL SUIL	able for L	2010/2	-)		
For pipes Ø	inches	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
Code	В 2525	0038	0012	0034	0001	0114	0112	0002	0212	0003	0312	0004
B 2525	Each €											
Curve radius	mm	45	55	70	95	135	155	200	300	350	540	600

