

PROGRAMMABLE AUTOMATIC BENDERS

GREAT PERFORMANCE AND QUALITY OF WORK

We manufacture our range of professional DAR benders with electronic programmer and 5,6" colour touch screen. They are characterized by their high performance and quality of work, thanks to their two bending speeds (the fast one for small diameters).

They have folding side rollers and four movable rules for greater functionality and precision. They work with two senses of rotation and are supplied with a mobile square and a complete set of pins and bushings

- Easy and intuitive programming with three working systems:
 - Automatic programming with the programmer: 150 different shapes with 10 angles each, saveable to memory.
 - Fast production of pieces with the programmer. Angles corrector. Counter of bent pieces.
 - Manual selection of angles, by means of pins. Continuous operation to produce spirals (automatic).



DAR35EP

Model DAR35SP is equipped with just two fixed rulers instead of four movable, one single speed of the plate and fixed lateral rollers.



DAR45P

Model DAR45SP is equipped with just two movable rulers instead of four movable, one single speed of the plate and fixed lateral rollers.



DAR55P

We also manufacture optional special devices on demand for: polygonal stirrups, spirals, rings and large bends with thick rods, and large double bends with rule and bending arm, as well as bushings of a wide variety of diameters.

TECHNICAL FEATURES

Round Steel		DAR35SP		DAR35EP			DAR45SP		DAR45P			DAR55P				
		Number of bars														
		1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Smooth	Rebar diameter	35-#10	28-#8	22-#7	16-#5	14-#4	45-#14	35-#10	28-#8	25-#8	20#6	55-#14	40-#11	35-#10	28-#8	20-#6
B400S - Grade 40		28-#8	25-#8	20-#6	16-#5	14-#4	40-#11	32-#10	28-#8	22-#7	18-#5	45-#14	38-#10	32-#10	22-#7	18-#5
B500S - Grade 60		28-#8	22-#7	20-#6	16-#5	14-#4	35-#10	28-#8	25-#8	22-#7	18-#5	45-#14	38-#10	28-#8	22-#7	18-#5
Turntable speed	r.p.m.	13			10 / 10		10		8 / 16			5 / 10				
Engine power	kW	2,2 / 2.8			2 / 2.2		4 / 4.6		3 / 3.5			4 / 4.6				
Dimensions and Net weight	kg	350		398			580		650			965				
	mm	1,042 x 680 x 928			1,194 x 711 x 928			1,173 x 784 x 952		1,426 x 784 x 952			1,627 x 860 x 951			