

ELECTRICAL AND HYDRAULIC BENDERS

MACHINES FOR INTENSIVE USE

Machines with cutting capacity up to 50 mm in diameter and blades with 8 cutting edges (changeable). For greater operator comfort, the cutting can be operated by pedal or lever (except the C25H model).

- Single-section body made of high-strength cast steel.
- Machining of our gears.
- The entire manufacturing process of the rebar machines is carried out in our facilities, which allows us to maximize the useful life and quality of the product.
- All our cutters include components manufactured by leading European brands.



CRM35



CRM45



CRM55

TECHNICAL FEATURES

Round Steel	Rebar diameter	CRM35				CRM45				CRM55			
		Number of bars											
		1	2	3	4	1	2	3	4	1	2	3	4
Smooth		35#10	25#8	16#5	12#3	45#14	32#10	22#7	16#5	55#14	40#11	32#10	28#8
B400S - Grade 40		32#10	22#7	16#5	12#3	40#11	28#8	22#7	16#5	50#14	35#10	28#8	22#7
B500S - Grade 60		28#8	20#6	16#5	12#3	35#10	28#8	20#6	16#5	40#11	28#8	25#8	20#6
Cuts per minute	c.p.m	35				31				33			
Engine power	kW	2.2 / 2.6				2.2 / 2.6				3 / 3.6			
Dimensions and Net weight	kg	400				750				1300			
	mm	1,192 x 509 x 656				1,484 x 579 x 780				1,866 x 659 x 934			



C25H



C35H



C45H

TECHNICAL FEATURES

Round Steel	Rebar diameter	C25H				C35H				C45H			
		Number of bars											
		1	2	3	4	1	2	3	4	1	2	3	4
Smooth		25#8	16#5	14#4	10#3	32#10	20#6	16#5	12#3	45#14	32#10	22#7	14#4
B400S - Grade 40		22#7	16#5	12#3	10#3	28#8	20#6	16#5	12#3	38#11	25#8	20#6	14#4
B500S - Grade 60		20#6	14#4	12#3	10#3	25#8	18#5	14#4	12#3	35#10	25#8	18#5	14#4
Cuts per minute	c.p.m	37				35				22			
Engine power	kW	2.2				4 / 4.6				5.5 / 6.4			
Dimensions and Net weight	kg	135				255				434			
	mm	670 x 488 x 696				875 x 664 x 720				980 x 694 x 796			

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				

PROGRAMMABLE STIRRUP BENDERS

SIMPLE AND INTUITIVE PROGRAMMING

The DAE16-2S is designed for the manufacture of all kinds of stirrups. It is a machine of great performance and production: from 700 to 1000 stirrups per hour. We prepare these benders with a complete set of bushings and bolts, as well as a stop ruler for quality work.

- 3" colour touch screen.
- This bender works both with bar feeding from the left or from the right and anti clockwise.



DAE16 - 2S

TECHNICAL FEATURES

Round Steel		DAE16 - 2S				
		Number of bars				
		1	2	3	4	5
Smooth	Rebar diameter	16 - #5	12 - #3	12 - #3	10 - #3	8 - #2
B400S - Grade 40		14 - #4	10 - #3	10 - #3	8 - #2	8 - #2
B500S - Grade 60		12 - #3	10 - #3	8 - #2	8 - #2	6 - #2
Turntable speed	r.p.m.	28				
Engine power	kW	1.1 / 0.66				
Dimensions and Net weight	kg	154				
	mm	700 x 540 x 904				