ELECTRICAL CROPPERS

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 highstrength 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



TECHNICAL FEATURES

Round Steel			CR	M35		CRM45				CRM55			
		Number of bars											
		1	2	3	4	1	2	3	4	1	2	3	4
Smooth	Rebar diameter	35#10	25#8	16#5	12	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	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	35#10	28#8	20#6	16#5	40#11	28#8	25#8	20#6
Cuts per minute	c.p.m		3	5		31				33			
Motor power	kW	2,2/2,6				2,2/2,6				3/3,6			
Dimensions and	kg	400				750				1.300			
Net weight	mm	1.192 x 509 x 656				1.484 x 579 x 780				1.866 x 659 x 934			

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 pin hole rails for greater functionality and precision. They work in both directions 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).



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



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



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

TECHNICAL FEATURES

Round Steel	DAR		R35SP	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	45-#14	35-#10	28-#8	3 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	40-#11	32-#10	28-#8	3 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	35-#10	28-#8	25-#8	3 22-#7	18-#5	45-#14	38-#10	28-#8	22-#7	18-#5
Turntable speed	r.p.m.	13			10 / 20		10			8 / 16		5 / 10				
Motor 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		28 1	1.194 x 711 x 928		1.173 x 784 x 952		52	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 1.000 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.



TECHNICAL FEATURES

		DAE16 - 2S										
Round Steel			Number of bars									
		1	2	3	4	5						
Smooth		16 - #5	12	12	10 - #3	8 - #2						
B400S - Grade 40	Rebar diameter	14	10 - #3	10 - #3	8 - #2	8 - #2						
B500S - Grade 60		12	10 - #3	8 - #2	8 - #2	6 - #2						
Turntable speed	r.p.m.	28										
Motor power	kW	1,1 / 0,66										
Dimensions and Net weight	kg	154										
	mm	700 x 540 x 904										