Stirrup



Machine is designed for enhanced production of stirrups. CE switchboard with device for anti-repetition of the cycle. Choice of 1-phase or 3-phase

Standard equipment:

2 hardened bushes, 4 hardened pins, 1 hardened checking block, 1 remote control pedal, 1 stirrup linear measurer

Ø MIN.	Ø MAX.	MIN.	MAX.	Size of the stirrup side		HP KW		DIMENSION cm	WEIGHT kg
4 mm	16 mm	3Ø10	4Ø8	80 mm	1500 mm	2	1,5	80 x 70 H95	155
		1Ø16	2Ø12						





This is a special machine for the production of circular rings and spirals. The particular structure of the swivel frame allows the processing in the vertical position of circles and rings upto 34mm diameter of the iron for armor worked from bar stock, and by orienting the machine horizontally, it can process directly from the coil.



Stirrup bender with programmed system up to 10 bends



CAL 34

This machine can produce rings and spirals with steel rods from 6mm diameter to 34mm diameter, with adjustable radius from a minimum of 15cm and unlimited maximum.

The rollers are made of heat-treated alloy steel. Can work either in vertical or horizontal position.

Two speeds available: 8 and 16 ram

Power HP 3/5 Kw 2, 6/3, 2

Weight: 350 kg

Dimensions: 95mm x 80mm x 96mm (h)



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One stop solution for cutting and bending reinforced steel bars at site



We Transform Steel Bars

Any shape • Any angle • Any size

Benders





This machine is designed for high productivity and long life. It is equipped with long carriages allowing four different working positions.

The powerful gear unit is lubricated in a continuous oil bath, and all internal components are made of special, heat treated steel.

The bender is equipped with an electrical brake motor and watertight bearings, low voltage controls.

The machine comes with a full range of pins and bushes and a new electrical panel which is programmable for carrying out five bends simultaneously to ensure safety and speed.

Standard equipment and accessories





MODEL	R.P.M.	MOTOR KW-HP	65 kg/mm²			85 kg/mm²			DIMENSION	WEIGHT	OIL
MODEL			1Ø	2Ø	зØ	1Ø	2Ø	зØ	cm	kg	kg
P36	12	2,3 - 3	34	26	22	30	22	18	75 x 62 H 85	352	8
P38	12	3 - 4	34	26	22	30	22	18	75 x 62 H85	352	8
P42	9	3 - 4	40	32	26	36	28	24	95 x 75 H 102	545	12
P52	8	4 - 5,5	50	40	32	46	36	28	95 x 75 H 102	674	14
P55	8	5 -7,5	50	40	32	46	36	28	95 x 75 H 106	792,5	14
P70	5	7.5 - 10	60	44	36	50	40	30	160 x 115 H90	1200	25

Cutters



Semi Automatic Shear Bench C55 12 metres with shear, built steel-shaped plate with the 1° incline on idle rollers (built on watertight bearings).

Here are a few of the many advantages:

- a) The effort of the workmen who have to extract the bars will reduce by 90%;
- b) The number of bars extracted in the same time is higher;
- Due to the motorised transmission, the bars to be shaped will move to the folding workbench with just a little push;
- d) Thanks to the total foot-board it will avoid accidents;
- e) Under the same conditions of cutting iron, it will reduce the manpower.



Characteristics:

Length: About 12 m (2 pieces) Width: About 1 m (2 pieces) Height roller level: 0.85 m Total weight: 1,600 kg

produces maximum cutting power.

Total weight with shears C55: 2,300 kg Translation speed: 1.2 m Drawing speed: 1.4 m Power consumed by shear: 5 KW

These compact electric shears are designed to rapidly cut round bars. The internal mechanical parts are designed for durability, and are made of heat treated, high quality steel. Internal lubrication is in continuous oil bath. The machine frame is made of modern design, and specialized gear reduction

Each equipment comes with high quality safety devices and electical components.







Extra accessory oil pump



Main cutter switch

MODEL	R.P.M.	MOTOR	65 kg/mm²			85 kg/mm²			DIMENSION	WEIGHT	OIL
		KW-HP	1Ø	2Ø	3Ø	1Ø	2Ø	3Ø	cm	kg	kg
C36	90	2,2-3	30	20	16	26	18	14	105 x 61 H 82	352	8
C38	90	3 - 4	30	20	16	26	18	14	105 x 61 H 82	352	8
C 42	90	3 - 4	34	26	20	30	20	16	95 x 75 H 102	545	12
C52	40	4 - 5,5	44	30	24	36	26	22	95 x 75 H 102	674	14
C55	40	5,5 -7,5	46	32	26	40	30	22	95 x 75 H 106	792,5	14
C70	35	9,2 - 12,5	60	40	26	50	38	24	160 X 115 H90	1200	25

Service