

# Bending Machine

## P54 Evolution 3-phase



| Dimensions                      |                                   |
|---------------------------------|-----------------------------------|
| Effective                       | 105 x 95 x h. 89                  |
| On Pallet                       | 105 x 95 x h. 110                 |
| Weight                          |                                   |
| Effective                       | Kg. 585                           |
| On Pallet                       | Kg. 600                           |
| Oil                             | With viscosity = 120<br>Kg. 13    |
| Self-Breaking<br>Electric Motor | 380 Volt – 50 Hz<br>5,5 HP / 4 KW |
| Rotations/Minute                | 6                                 |

| Capacity of bend | R. = 65 Kg. / mm <sup>2</sup> |        |        | R. = 85 Kg. / mm <sup>2</sup> |        |        |
|------------------|-------------------------------|--------|--------|-------------------------------|--------|--------|
|                  | 1 Ø 44                        | 2 Ø 32 | 3 Ø 28 | 1 Ø 40                        | 2 Ø 30 | 3 Ø 26 |

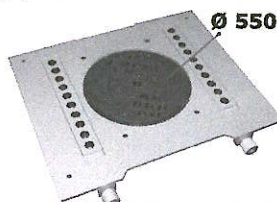
As preparation of the machine for the transport, we set it on a pallet (standard measures), cover it with a stiff carton paper and with a cellophane coat, and then fix it with plastic band.

### Standard Equipment

#### Novelty

##### Turning plate Ø395mm

Permits to use bushes up to Ø220mm without further equipments



#### N° 6 bushes

Ø 60 – 70 – 80 – 95 – 120 – 150 – 175 ,  
1 hardened square pin; 1 hardened stirrup bending pin; 3 hardened bush holding pins; 1 checking block; 1 pedal for remote control;



Long saddles are essential to realize the double bending.



### Optionals

#### Novelty

##### "Unique" stirrup bender and linear measurer 2 in 1

A new only tool to complete the equipment of the machine, that permits to determine the lenght of the stirrups starting from the point of bending and to bend together more bars with max Ø12 with the highest precision.



#### Novelty

##### Electric Panel Angle Control "20 bendings"

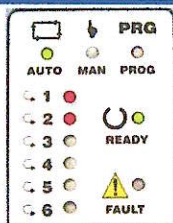
Electrical panel with pre-computed selection, which offers up to 10 bending programs with different angles and rotation directions.



#### Novelty

##### Electric Panel Basic Angle Control

The new electric panel "Basic Angle control" allows to program up to 6 angles of bend in very simple and rapid way. Besides, this new electric panel has a self-analysis system that notices electrical and electronic problems. Possibility to work in manual or automatic modality.



#### Spiral Equipment

A device that allows you to fabricate rebar spiral, using bars up to Ø 25mm.

