



## Sima- DEL Range, Electric Benders



### Reliable, strong and durable:

Two models available to meet any rebar production requirements in both, job sites and rebar factories/workshops. Supplied with necessary pins, rollers and mandrels to produce the desired bending angle.

Both models are also capable to produce stirrups, spirals and hoops using the optional accessories. Easy low-cost maintenance can be even performed on site by the machine operator.

### Safety Systems:

Both benders are fitted with the compulsory safety systems and devices to comply with all international safety regulations.

- Mechanical safety devices: Automatic stop when frontal panel door opens or when the upper transparent polycarbonate shield is lifted.
- Electrical safety devices: Fully hermetic control panel, with right/left turn selector, voltage and amperage display and magneto-thermal protection breaker switch.

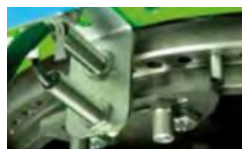
Bending Capacity			
Tensile Strength	N/500 mm2		
No. x	1	2	3
DEL 45	Ø40	Ø26	Ø22
DEL 52	Ø43	Ø32	Ø25

Model	DEL 45	DEL 52
Motor Voltage (V)- 3 Phase	400	400
Frequency (Hz) / In (pins)	50/5P	50/5P
Kw	3	3
Cycles/minutes (bend/return)	6.5	6
Oil Capacity (L)	8.8	15
Net Weight (Kg)	490	721
Packaging Dimensions LxWxH (mm)	1080x1040x1170	1080x1040x1170

## Features and Benefits of the DEL Range



Removable panels for easy maintenance access.



Dirt and water resistant IP65 inductive sensor.



Volts and amps meter control display.



Internally mounted power socket to reduce wear and tear.



Overload magneto-thermal protection switch.



Hour meter to help on maintenance controls and rental fleets.



Impact-resistance emergency stop.



Curved protection visor for 360 degree visibility.