

Screwing machine



LIST OF CREDITS

Approximate weight	
3000 Kg	
Dimensions	
Wide of machine.	2600 mm
High of machine.	1525 mm
Length of machine.	2500 mm
Wide of electrical panel.	
High of electrical panel.	
Length of electrical panel.	
Power supply	
400 Vca / 50 Hz + Neuter + Earth	
Documentation	
Project, manual and declaration of conformity.	
Tack of machine	
6 ó 7 bat / min.	

Screwing machine

- Machine designed to fit and check 6 screw-top caused by batteries with a machine cycle amounting to less than 10 seconds.
- Machine composed of 3 positions, one prior to entry, another for screwing and the other for checking and rejection.
- Machine frame constructed in 316 stainless steel and technical plastics such as PVC, polyethylene, polypropylene, etc
- Pneumatic stainless steel FESTO cylinders and antacid coupling.
- Input conveyor belt for EUROBELT polypropylene batteries and SIEMENS speed driver.
- Electric and pneumatic panels in 316 stainless steel. Main electric attached to machine.
- 5" Colour touch screen, for programming and displaying all the machine parameters.
- Program monitoring using PLC SIEMENS S7-series 300_2DP.
- Electronic control of position of X-axes, and also electronic control of position of the 3 screwdrivers with BRUSHLESS motors.
- Pneumatic screwdrivers (3 units), with MH-TEC torque control.
- Hopper and vibrator for feeding and fitting screw-top.

