

E.f. checking welding machine



LIST OF CREDITS

Approximate weight	
900 Kg	
Dimensions	
Wide of machine.	1805 mm
High of machine.	1000 mm
Length of machine.	3200 mm
Wide of electrical panel	2160 mm
High of electrical panel	540 mm
Length of electrical panel	930 mm
Power supply	
400 Vca / 50 Hz + Neuter + Earth	
Documentation	
Project, manual and declaration of conformity.	
Tack of machine	
6 bat / min.	

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- Machine designed for verification and quality control of soldering on electrical connections between cells.
- Machine comprising 3 workstations. One initial input post, another for verification purposes and another one just before output serving as a rejection post for bad batteries.
- Manufactured in ordinary steel, aluminium and technical plastics like PVC, polyethylene, etc.
- FESTO and SMC pneumatic cylinders.
- Conveyor belt with rollers and sprocket drive, regulated by a speed driver.
- RITTAL electrical panels separate from the machine.
- Program controlled by programmable Siemens S7-300 series with 16-bit resolution analogic cards for measuring.
- Colour touch screen for displaying, controlling and programming the machine's control cards.
- Pushbutton control boxes at front of machine.

