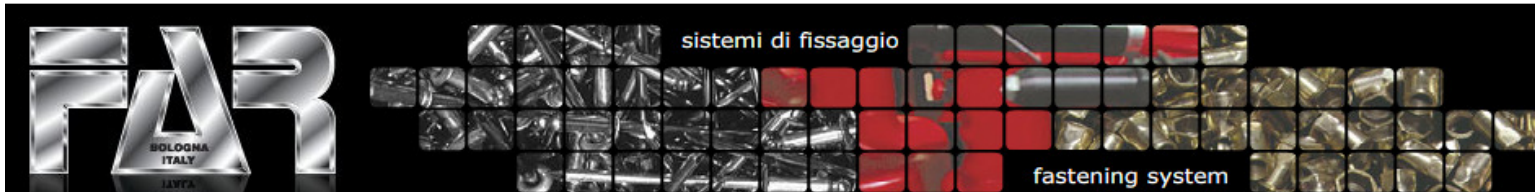


FAR

Complete Machine Management and Automation

Year 2000



Background

FAR is the Italian leader in the production of the widest range of fastening systems and gives continually correct solutions to the market needs.

- 1 manufacturing plant, around 100 employees



Application

Machine connection:

- Part counting
- Machine downtime tracking
- Automatic restart of operations when machine is re-run
- Warning operators about machine-related events with light switching system
- Batch terminals are used to integrate machine / PLC data tracking

Managing boxes

- Tracking gross/net weight
- Automatic box labeling

Data analysis

- Maps of depts. used by supervisors to monitor machine status in real time
- Data recording into a parallel DB and report generation with MS Reporting Services
- Creation of reports analyzing machine performance over work shifts

Benefits

- Full control of machines
- Improved machine efficiency
- Accurate analysis of production process
- Timely and effective management of unexpected events
- Increased productivity
- Resource optimization

For further information about this or any other reference, contact Open Data by email:

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