

Data sheet

SW INSPECTOR

Software for data visualization

PRODUCT DESCRIPTION

Software application for the collection, analysis, control and reporting of production data.



MAIN FEATURES

- Connection with up to 10 dynamic devices, including automatic scales and scanners, with the possibility for each one to monitor the production data, display the connection status (green LED on: system connected, red LED on: system disconnected), match up to three batches associated with the code with variant, configure the processing start/stop in automatic or manual mode, with possible automatic or manual management of any pause times.
- Connection with up to 40 tabletop scales, with the possibility for each one to monitor the production data, display the connection status (green LED on: scale connected, red LED on: scale disconnected). For the whole group of scales, it is possible to configure the processing start/stop in automatic or manual mode, with possible automatic or manual management of pause times. Furthermore, a batch can be matched and up to 4 different weighing configurations can be defined and consequently associated with the various scales connected, whereby the nominal weight (target), the minimum (-Tmin) and maximum (+Tmax) difference compared to the target and the check start threshold are set for each configuration.
- Operator data management, with the option of associating it with the code read by the scanner and/or by one of the tabletop scales
- Production report by device / date / serial number / surname / name / working minutes / hours / total / labels / % of total / % of average / % of label minutes / total weight / pieces within threshold / pieces outside threshold
- Histogram graph creation
- Logging of data received, this allows data to always be available in the archive and a light application execution
- Export of data in Excel format (.csv)
- Customisable report

MINIMUM PC REQUIREMENTS

Intel® Core™ i3 - 8 GB RAM
 1 GB of free disk space
 64-bit operating system Windows 7 or higher version
 Monitor with minimum resolution 800x600
 Internet access



Figure 1 Main interface

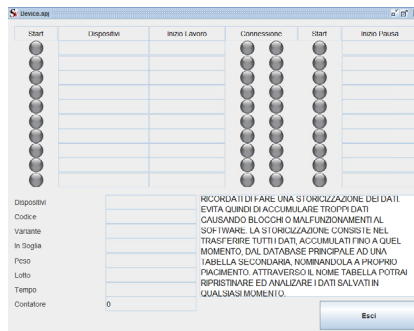


Figure 2 Dynamic devices interface

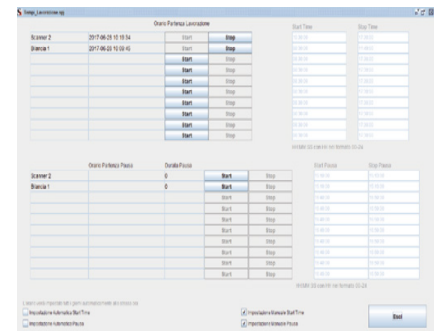


Figure 3 Times management interface

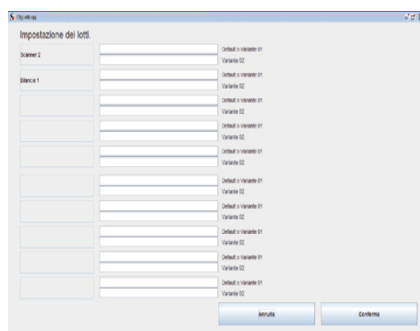


Figure 4 Batches management interface

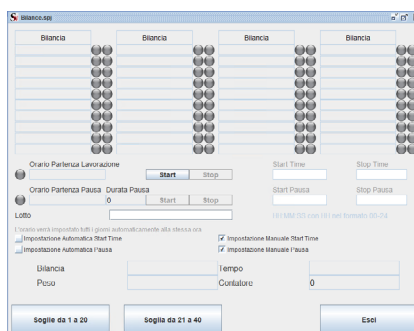


Figure 5 Dynamic devices interface

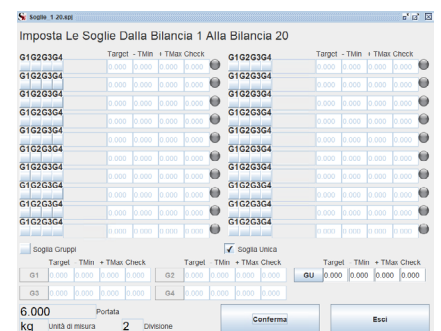


Figure 6 Weighing parameters configuration interface

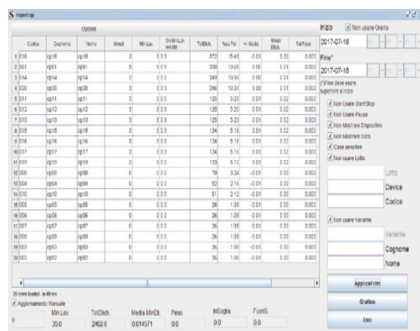


Figure 7 Reports interface

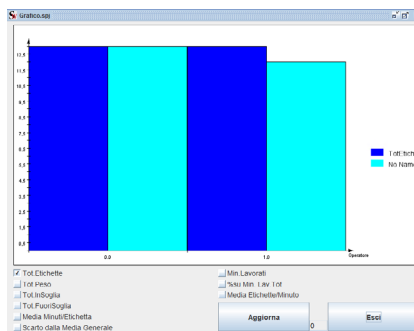


Figure 8 Graphs creation interface

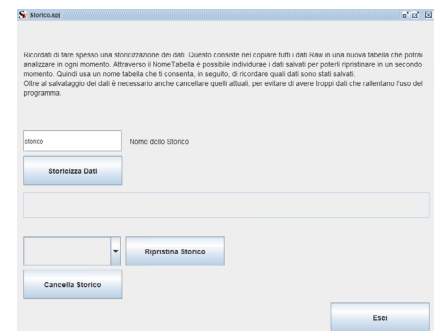


Figure 9 Data logging interface

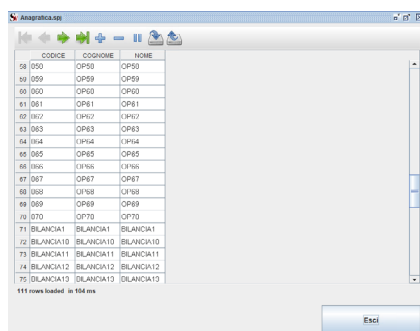


Figure 10 Master data management interface

