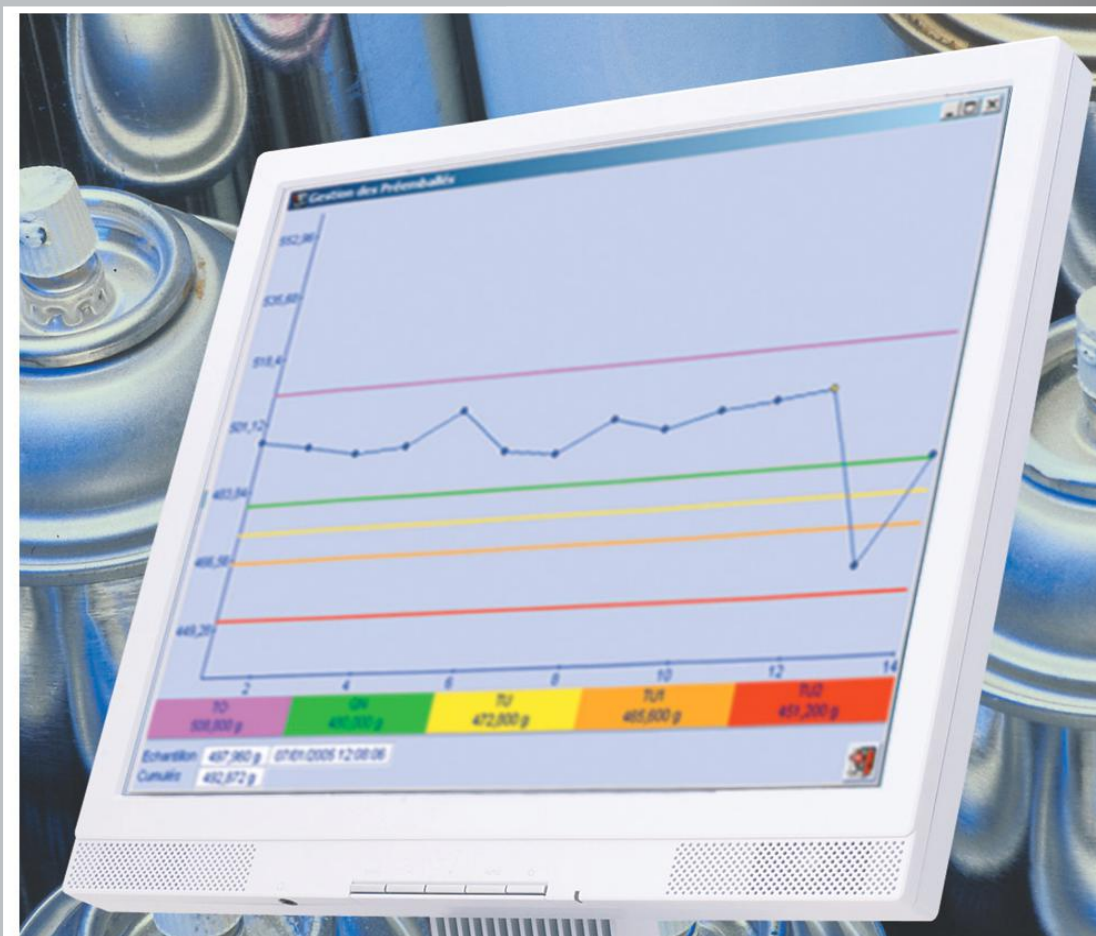


I 700 SQC

STATISTICAL QUALITY CONTROL



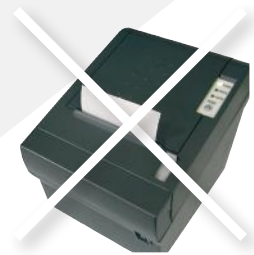
MAN MACHINE INTERFACE

- ▼ **A great user-friendliness**
A colour touch screen enable a direct access to the different operations
- ▼ **A small overall**
Easy integration in the industrial environment



ELECTRONIC FILING

- ▼ **No printer need**
by electronic filing of all the results on the hard disk



INTEGRATION IN THE COMPANY NETWORK

- ▼ From the stand-alone to network configurations



- ▼ Multi-stations working
- ▼ Data transfert by Ethernet network or USB key
- ▼ Connexion to ERP databases



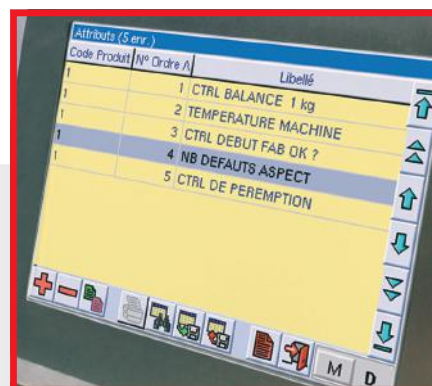
STATISTICAL CONTROL OF THE PRE-PACKAGED

- Check on solid or liquid products governed or not by European legislation for pre-packaged
- Check weighings on the nominal product quantity using 3 types :
 - Sampling with average tare
 - Sampling with variable tare (tare to gross)
 - Destructive sampling (gross to tare)
- Adjustments during production (tare and density)
- Production planning by a management of a central check plan
- Print summaries at the end of sampling
- Warning messages with possibility of acknowledgement by passwords



QUALITY CONTROL

- Quality control criteria configurable by product
 - visual attribute (number of missing labels, number of defective packages, etc...)
 - manual variable (machine temperature, pH check, etc...)
 - weight variable (check weight scale, weight of box, etc...)
 - expiration (check of the use-by date)
- Each check may be made by element or globally for the sample



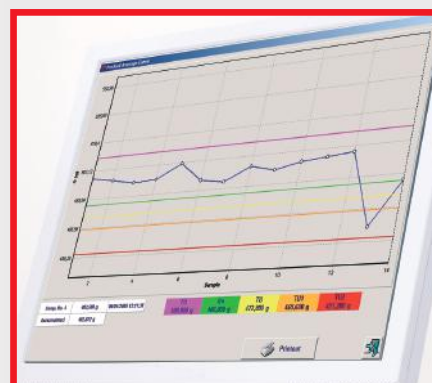
MANAGEMENT OF THE DATABASE

- Database on the I 700 terminal or on a network server PC
- Unlimited table size depending only on the disk capacity
- Data transfer between I 700 terminal and PC by USB key or through the Ethernet network
- Table of errors and measurement intervals in accordance with the European legislation
- Product table with management of 4 thresholds (TU2, TU1, TU and TO)
- Operator identification table by password
- Machine table identifying different production lines
- Import/Export of all tables in text format



TRACEABILITY AND STATISTICS

- Full traceability of all weighings and quality controls
- Viewing of samples by multi-criteria query (check log)
- Accumulated statistics on a complete production batch
- Sample weighing dispersion histogram
- Average quantity variation graph
- Pareto chart (distribution of defects)
- P chart (variation of the relative error of defects)
- Viewing on I 700 terminal or PC
- Configurable export for interpretation of results by Excel® or Access®





**OVER
40 AGENTS
THROUGHOUT
THE WORLD**

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Precia-Molen reserves the right to alter the characteristics of the equipment described on this sheet at any time

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WORLDWIDE WEIGHING