





## CHAPTER 3

### SOFTWARE

# A program for each weighing application.

In every company where weighing is the core of the business, the PC programs developed by Dini Argeo are essential for integrating the weighing system into the production process, real-time sharing of all weight data, with time-money saving and reducing operational errors considerably, through simple wizards and intuitive procedures, tailored to every requirement.

---

**SPECIFIC PROGRAMS** for weighing applications

PAGE 58

---

All the programs are available for traditional PC as well as for TOUCHSCREEN PC.



## Programs developed for simplifying weighing management...



### COUNTLESS ADVANTAGES:



Flexible and versatile installation: thanks to the configurable data interchange module, each program can interface with **any already installed management operating system** for stocks updating/stocks integrated management, downloading of production orders, forms, item database, customer database, etc.



Complete management of the orders placed by a customer, thanks to customisable wizards, enhanced by automatic or manual controls thus ensuring quality.



Dispatch of the order, by printing the transport document both on paper and electronic format, also with automatic transmission to the customer.



Fast and safe automatic updating of the management operating system, without any manual operation required.

# ... and data integration.



ALL THIS WILL RESULT IN:

**HARD AUTOMATION**  
of the production process thus  
minimising errors, wastefulness  
and implementation times.

**Easier integration of accessories** such as barcode readers, palmtops, smartphones, tablets and all the latest communication technologies, in order to be always at the forefront.

**Integration of weighing systems** in a same working area, or at different sites, locally, nationally or worldwide with centralization of the collected data.

**Rapid and safe management of large data flows:**  
It will no longer be required to input large amounts of data, since there is a real-time data interchange at any weighing and all information is available online, accessible from anywhere, also from web platforms.



## LABELLING, TRACEABILITY AND BATCH MANAGEMENT



Items, PLU, ingredients, clients uploading by management system

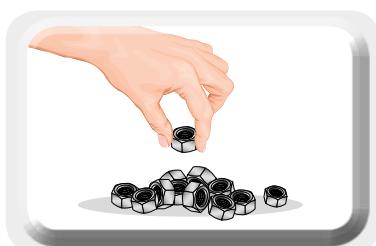
Driven-execution of the orders to be fulfilled

Packaging and labelling with all data and barcodes

Full traceability of the product as well as of the batch

Real-time issuance of documents

## PIECES COUNTING, ORDERS AND STOCKS MANAGEMENT



Driven-execution of the orders to be fulfilled

Counting, packaging and labelling

ODETTE-type labels of any format

QR Codes (Data Matrix)

Real-time issuance of documents

## MANUAL ASSISTED BATCHING, ERROR CORRECTION AND STOCKS CHECKING



Centralised formulation

Driven execution of formulas

Stock control and management with alarm in case of shortage

Assisted correction of overdosages to reduce material wastefulness

Real-time issuance of documents

## MULTI-STATION STATISTICAL CHECK FOR PRODUCTION LINES



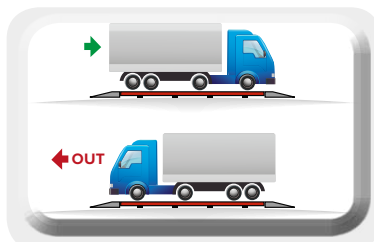
Integral check of the batch

Statistical check according to the standard 690/78

Packaging quality control

Real-time monitoring of all production lines

Printing of any batch report and total report

**GOODS LOADING/UNLOADING CHECK AND STOCKS UPDATING**

Monitoring of the input/output material flow

Stocks updating

Video surveillance of the weighbridge and all operations carried out, with automatic detection of the plate and images of the load and the weighed vehicle

Issuance of documents in real time, with fiscal memory of the performed operations

**WASTE SEPARATION AND DISPOSAL**

Archives shared management as to users, database, job-orders, types of waste containers, customers, departments, batches, labels or other customisable data according to client's requirements

Waste traceability

Management and printing of configurable batch covering labels, with the possibility of writing in logos, images, barcodes, etc.

**SUPERVISION OF WEIGHING SYSTEMS AND DATA COLLECTION**

Collection and recording of all weighings carried by each on-line weighing systems for further processing

Data format completely CUSTOMISED with addition of free texts written up by operations during weighing operations

**PRODUCTION CONTROL / QUALITY CONTROL / SORTING**

Specific program for weighing and control of products conveyed on production lines

In addition to checkweighing, the program asks the operator for a visual verification of all the control criteria requested, freely programmable (i.e. packaging integrity, viscosity, colour, etc.)

FLOOR SCALES



from page 15

PALLET WEIGHING SCALES



from page 16

PORTABLE MULTI-SCALE SYSTEMS



page 18

WEIGHING AND QUALITY CONTROL OF PRE-PACKAGED PRODUCTS



from page 14

WEIGHCHECKING FOR PRODUCTION LINES



page 20

ATEX area

Office

Raw materials

SPECIFIC WEIGHING KITS



page 22

FORKLIFT TRUCK SCALES



from page 28

MODULAR ELECTRONIC WEIGHBRIDGES



page 25

LABORATORY BALANCES AND MULTIFUNCTION SCALES



from page 10

SOFTWARE AND INTEGRATED SOLUTIONS



from page 56

WEIGHT REPEATERS



page 31

CRANE SCALES



page 30

WEIGHING SYSTEM FOR BELT CONVEYORS



page 23

Production area

Warehouse area

SCALES FOR VEHICLE CHECKING AND WEIGHING



page 24

REMOVABLE WEIGHBRIDGES



page 25

PALLET TRUCK SCALES



from page 26

WEIGHING, PIECE-COUNTING, TOTALISATION AND LABELING.



from page 14