BILANCIAI
OUR STORY BUILDS YOUR INNOVATION

PRECISE SELECTION ENSURES
LESS PRODUCT WASTE.
CHOOSE SELECTA!



Selecta

CHECKWEIGHER

BILANCIAI
GROUP

Selecta

CHECKWEIGHER

SELECTA:
NO OVERDOSING!



Selecta entirely designed and built by **Bilanciai**, allows responding accurately and reliably to the needs of **control** of correct conformity of **pre-packed products**.

Thanks to the acquired know-how and knowledge of production processes, **Bilanciai** can identify the best **Selecta** system to ensure **total control** and the **certainty of batch conformity**.
With **Selecta** it is also possible to adjust the upstream packing system, to achieve maximum efficiency.

QUALITY ASSURANCE, EFFICIENCY, WASTE REDUCTION, RETURN ON INVESTMENT

STRENGTHS COMPARED TO MANUAL CONTROL

- **SELECTA ALLOWS MEASURING** THE EFFICIENCY OF THE PRODUCTION PROCESS IN ALL ITS ASPECTS TO TAKE ALL NECESSARY MEASURES FOR ITS IMPROVEMENT
- **AVOIDS THE UNCERTAINTY AND BURDEN** OF MANUAL SAMPLING BY CHECKING THE ENTIRE PRODUCTION BATCH
- **AVOIDS OVERFILLING** TO MEET THE SPECIFIED TOLERANCES



COMPLIANCE WITH LEGAL PARAMETERS

Automatically weighs, in compliance with Community Directive 76/211/EEC and national transpositions, all products on a production line, discarding products outside legal limits, and enables the **control of a batch of pre-packed products**.
It provides reports valid for legal purposes and statistical information on the batch in production.

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SELECTA
THE LAW OF QUALITY

- **REPORTS IN REAL TIME** ANY ISSUES IN THE UPSTREAM FILLING SYSTEMS AVOIDING ERRORS AND PRODUCTION WASTE
- **PROVIDES DATA AND REPORTS** FOR THE COMPANY **QUALITY SYSTEM**
- **ALLOWS SEARCHING** FOR **MISSING** AND **DEFECTIVE PRODUCTS** IN QUALITY CONTROLS

COLOUR 10.4"
TOUCH SCREEN DISPLAY

Thanks to the intuitive graphical interface and the ability to have an easy connection to the corporate networks, **Selecta is the ideal tool** for efficiently controlling the processes in a centralized way and getting a quick return on the investment.

CAN ALSO BE USED WITH GLOVES.

REAL-TIME OVERVIEW OF PROCESS TREND.

Selectable work pages:

- **Gaussian distribution graphics,**
- **average pointer indicator,**
- **report of the latest weighings etc.**

Use of colours to highlight operating parameters:

- **average value, underweight values,**
- **standard deviation, etc.,**
- **warning lights on the turret, available with programmable functions.**

EASY CONNECTION

Our reporting tool exports report in pdf and csv format, compliant with the 76/211CEE regulation and adaptable to many applications. The possibility to control the processes through the company management system offers data exchange on sql database for efficient and effective management.

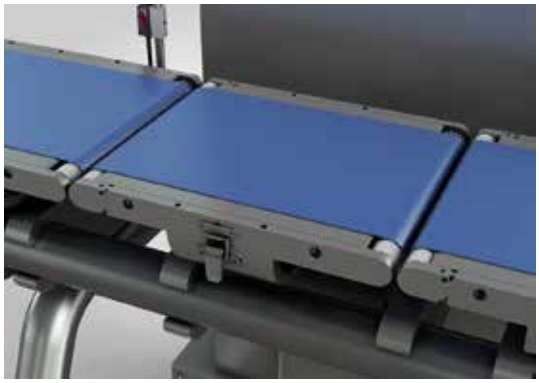
MANAGEMENT OF A TOTAL PRINTER

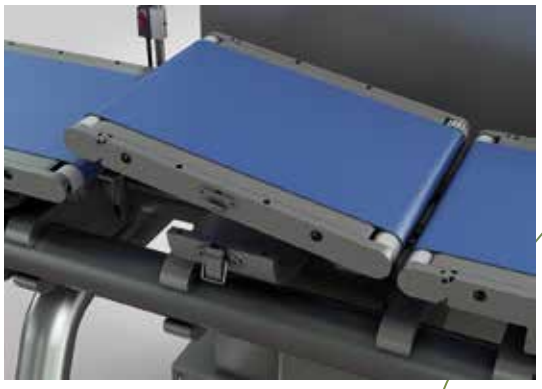
With issue of summary label per case/carton or pallet.

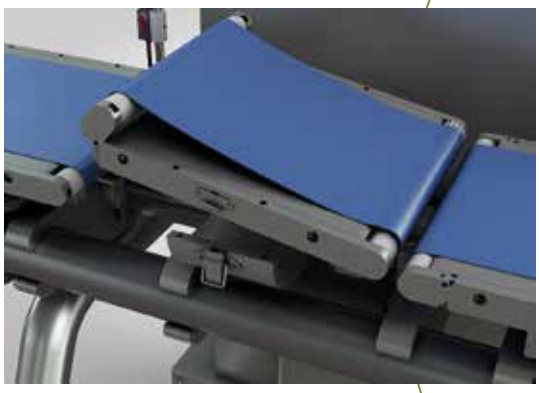












ROBUST AND RELIABLE MECHANICAL STRUCTURE.

BRUSHLESS MOTOR.

ROUNDED LINES FOR BETTER ERGONOMICS AND EASIER SANITIZATION.

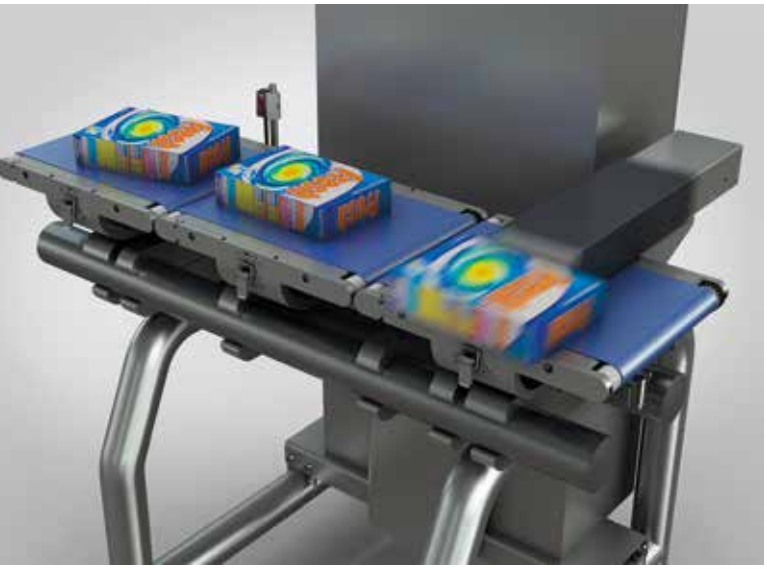


EASILY REMOVABLE CONVEYOR BELTS WITHOUT USING TOOLS

SIGNIFICANT REDUCTION OF MAINTENANCE COSTS

Selecta

CHECKWEIGHER







**ELEVATE YOUR PRECISION WITH SELECTA:
FOR THE RIGHT QUANTITY, SUPERIOR QUALITY
AND MAXIMUM SAVING**

MID	
WEIGHING RANGE	SCALE INTERVAL
20 g - 1200 g	0,2 g
20 g - 3000 g	0,5 g

THROUGHPUT UP TO
240 ppm





OPTIONALS:

- Wide range of rejection and deviation systems
- Configurable alarm lights
- Global standards for food safety devices:
  - > stainless steel key lockable reject bin
  - > sensors for preventing false rejects
  - > bin Full sensor

INNOVATIVE TECHNOLOGY

Our systems require less space between packages, ensuring equal performance at lower belts speeds:

- **Simplified integration into the production line, avoiding bulky and expensive package separation systems**
- **Reduced electricity consumption**
- **Extended life of wear parts**
- **Reduction of maintenance costs and time**

In order to technologically improve its production, the company reserves the right to make changes and modifications to the products shown in the above pictures at any time and without prior notice.
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BILANCIAI GROUP

BILANCIAI

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