# **CHECKWEIGHER**











Eliminate under/overweight with the Selecta



Selecta, the law, the quality, the checkweigher

Legal norm

# **CHECKWEIGHER**

The new **Selecta** series of weighing systems, entirely designed and manufactured by Bilanciai Group, provides a precise and reliable response to the quality control needed to check the quantities contained in pre-packed products, look for defective items and identify shortages.

### **Compliance with the parameters** established by law

Selecta systems are able to check batches of pre-packed products in compliance with Directive 76/211/CEE, automatically weighing every product on the production line, rejecting those falling outside the tolerances established by law or by the customer, and reporting any anomalies. Selecta generates reports valid for legal purposes together with

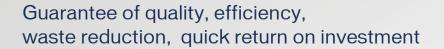
statistical information on

production batches.

Selecta required system the missing items

assured. No overwelds Selecta systems guarantee the completeness of checks, providing certainty about the conformity of the batch and each individual pack by automatically checking the packaging as it occurs, with a view to ensuring maximum efficiency.





**Selecta allows measuring** all aspects of the production process in order to adopt all the necessary improvement measures

**Avoids the uncertainty and cost** of manual sampling by checking the entire production batch

**Avoids overfilling** so as to fall within the required tolerances

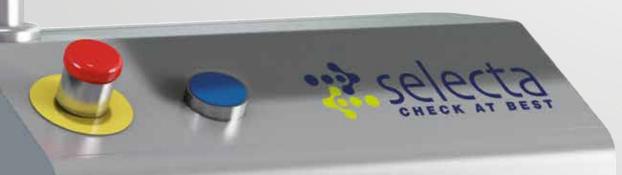
**Reports in real-time** any anomalies in the upstream filling systems, thus avoiding errors and production wastage

Provides data and reports for the corporate quality system

Allows searching for missing items



High accuracy





# 10.4" touch screen colour display

Usable with gloves

# Providing an immediate understanding of how production is progressing

The variety of screens available for selection:

- graph of normal distribution,
- average indicated by pointer,
- reports on latest weighing results etc,

Use of colours to highlight operating parameters:

- average amount, underweight amounts,
- standard deviation etc.
- assisted by status lights positioned on the light stack

#### **Easily connected:**

with remote systems via the network, USB, wifi

#### **Export**

Reports exported in PDF format in accordance with Directive 76/211/CEE

#### **Export**

Data exported in .csv format, configurable for inclusion in spreadsheets, databases etc.

#### **Driver for the printing of totals**

and summary labels for each crate/box or pallet

#### High production rate,

can be linked with systems both up and downstream to ensure proper movement of the line and the correction of dosed quantities (feedback).

#### Inspection Systems

Selecta can be integrated with inspection systems to search for metallic contaminants and pollutants (metal detectors, X-ray machines etc.).





## The touch screen colour display

The **touch screen** colour display with an easy and intuitive graphic interface, combined with the ability to connect with business networks in an easy, complete and reliable manner, making Selecta an **ideal tool** for the centralised and efficient control of processes that has a rapid pay back the investment outlay.

Selecta right quantity, highest quality, ximum savings

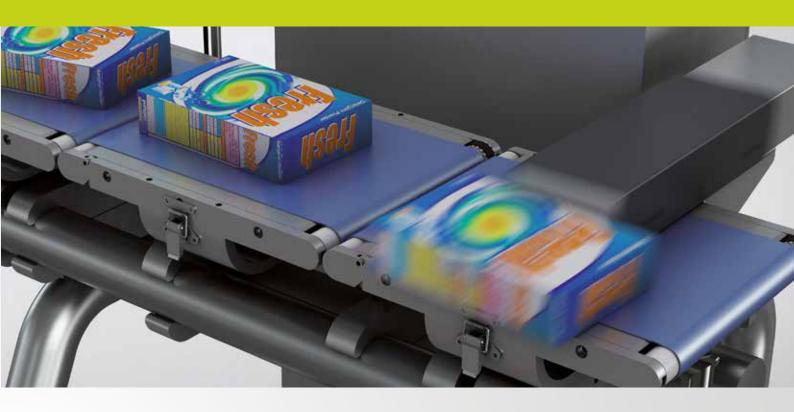


# Selecta, certified quick payback of investments





Conveyor belts easily removable for cleaning and maintenance



#### Reduced maintenance costs

- Robust and reliable mechanical structure
- BRUSHLESS MOTORS
- Curved surfaces for easy cleaning
- Onveyor belts easily removable



#### **Optional**

- Reject collection systems can be equipped with a key, "reject found" sensors, "container full" warning, as requested by wholesalers and chain retailers
- Metal Detector
- Feedback function, for a perfect filling
- X-Ray
- Vision systems
- Oifferent types of ejection systems according to the production process
- Onfigurable alarm light stack







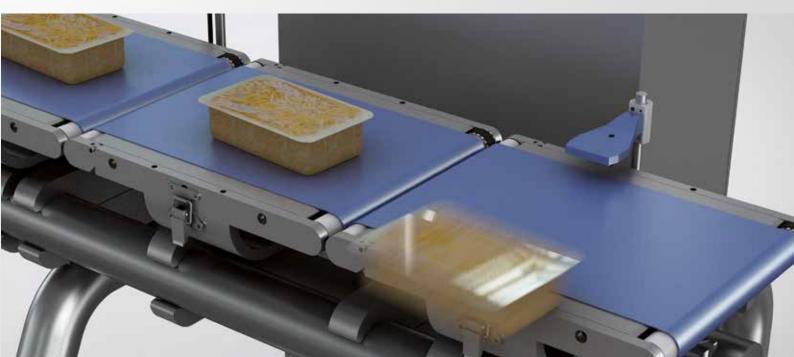












| With the aim of improving our products from | n a technological point of view, we | e reserve the right to at any time w | without prior notice make changes and | modifications to the products shown | in the above photograph |
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