BILANCIAI
OUR STORY BUILDS YOUR INNOVATION



RANGE

EKOS TOUCH

SYSTEMS FOR WEIGHT PRICE LABELLING AND MANUAL **LABELLING**

BILANCIAI GROUP

EKOS TOUCH

SYSTEMS FOR WEIGHT PRICE LABELLING AND MANUAL **LABELLING**

Declaration of Conformity

CE metrology approval (Directive 2014/31/EU)

Certification OIML R76-1

A COMPLETE RANGE

EKOS TOUCH WEIGHT PRICE LABELLING AND MANUAL LABELLING SYSTEMS were born as a result of the need to produce more detailed and comprehensive labels for packaged products.

In order to meet the requirements of EU regulation no. 1169/11 and GS1 Italy, the ever-changing marketplace requires labels that display multiple barcodes, ingredients, nutritional factors, traceability as well as the traditional price weight **in a quick and flexible manner.**

Consequently, it is essential to have tools that may be easily programmed with a large amount of memory and processing capacity that can be adapted to meet specific user needs.

The EKOS TOUCH range, equipped with a high-speed data processor and a large, backlit colour LCD with TOUCH SCREEN, allows better handling, greater flexibility and customisation.

The ability of **EKOS TOUCH** to connect easily, completely and reliably via Ethernet to management systems (company hosts) enables centralised and efficient planning and control of processes.

STRENGTHS

- A MODULAR SYSTEM CAPABLE OF HANDLING DIFFERENT TYPES OF PRINTERS AND WEIGHING PLATFORMS
- LARGE TOUCH SCREEN COLOUR DISPLAY
- COMPLETELY USER-PROGRAMMABLE LABELS AND BARCODES
- FULL COMPATIBILITY WITH ALL COOP BILANCIAI AUTOMATIC WEIGHT PRICE LABELLING SYSTEMS
- EASY INTERCONNECTION TO THE COMPANY MANAGEMENT SYSTEM WITH THE USE OF AN OPEN COMMUNICATION PROTOCOL AND SQL DRIVER

MANUAL, MODULAR, EASY!

Manual weighing and labelling system consisting of:

- **EKOS TOUCH indicator,**
- **weighing platform,**
- **printers and accessories**

available in separate modules or pre-assembled on ergonomic, space-saving workstations.

An indicator can manage up to 3 printers with the following functions: package label, box label, pallet label, processing total label.



EKOS TOUCH
INDICATOR





WEIGHING
PLATFORM
PMA-IT / PRM

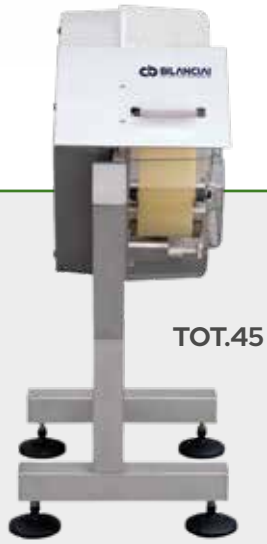
PRINTERS



ZT231



TOT.S



TOT.45

- **IT IS POSSIBLE TO USE PRINT MEDIA IN THERMAL PAPER, PLAIN PAPER, COATED PAPER, PLASTIC AND TRANSPARENT MATERIALS (THERMAL TRANSFER)**
- **ABILITY TO CONNECT TO EXTERNAL DEVICES SUCH AS OPTICAL SCANNERS, TO AUTOMATE DATA ACQUISITION DURING PROCESSING**
- **FAST REPLACEMENT OF PRINT MEDIA AND THERMAL TRANSFER RIBBON TO INCREASE PRODUCTIVITY**

MOBILE MANUAL WORKSTATIONS

EKOS TOUCH

WEIGHING AND LABELLING PACKAGES IN A PRACTICAL AND FAST WAY



Table-top manual, modular and space-saving weight price labelling station.

Perfect for weighing and labelling from small packages to entire pallets or bins.

Due to its versatility, it is possible to combine it with an infinite number of weighing plates, from fractions of a gram up to tens of thousands of kilograms.
Issuing of labels and/or plastic cards of various shapes and sizes.

WORKSTATION COMPOSITION

- **EKOS TOUCH** indicator
- Printer choice of **ZT231** and **TOT.S** with 4-inch head, 203 DPI resolution, direct thermal or thermal transfer printing, equipped with silicone paper peeler and rewinder
- **EKOS TOUCH** is in AISI304 stainless steel

ACCESSORIES

- Pack dual printer management program on **EKOS TOUCH** for labelling with pre-printed rolls without continuous changes
- Up to 3 printers can be combined where different label formats are required per pack, box and pallet
- Duplex version for handling two scale plates.

MOBILE MANUAL WORKSTATIONS

EKOS TOUCH *mobile* TL40

WEIGHING AND LABELLING PACKAGES IN A PRACTICAL AND FAST WAY



Compact and ergonomic workstation including indicator, weighing platform and **manual printer**, mounted on an AISI 304 stainless steel mobile frame.

This allows packages to be weighed and labelled conveniently and quickly even when they are stored in different departments in accordance with production and seasonality needs.

WORKSTATION COMPOSITION

- **EKOS TOUCH** indicator
- Printer choice of **ZT231** and **TOT.S** with 4-inch head, 203 DPI resolution, direct thermal or thermal transfer printing, equipped with silicone paper peeler and rewinder
- **EKOS TOUCH** features a **TL40** ***mobile*** frame made of AISI304 stainless steel

ACCESSORIES

- Pack dual printer management program on **EKOS TOUCH** for labelling with pre-printed rolls without continuous changes
- Up to 3 printers can be combined where different label formats are required per pack, box and pallet
- Duplex version for handling two scale plates.

MOBILE MANUAL WORKSTATIONS

EKOS TOUCH
mobile TL45/BL45

WEIGHING AND LABELLING PACKAGES IN A PRACTICAL AND FAST WAY

Compact and ergonomic workstation including indicator, weighing platform and **automatic printer unit**, mounted on an AISI304 stainless steel mobile frame.
This model uses layout programming logic identical to the automatic weight price labeller printer.

Available in two versions:
TL45 to facilitate top-side labelling of packages.
BL45 to facilitate the labelling of packages on the underside.

This allows packages to be weighed and labelled conveniently and quickly even when they are stored in different departments in accordance with production and seasonality needs.



MOBILE **TL45**
EKOS TOUCH



MOBILE **BL45**
EKOS TOUCH

WORKSTATION COMPOSITION

- **EKOS TOUCH** indicator
- **TOT.45** label printer for large label rolls, with 4-inch head, 203 DPI resolution, direct thermal printing or optional thermal transfer, equipped with silicone paper peeler and rewinder
- ***Mobile*** frame in AISI304 stainless steel available in two versions:
  - **TL45** for easy top-side labelling of packages
  - **BL45** to easily label packages on the underside or

ACCESSORIES

- Pack dual printer management program on **EKOS TOUCH** for labelling with pre-printed rolls without continuous changes
- Up to 3 printers can be combined where different label formats are required per pack, box and pallet
- Duplex version for handling two scale plates
- Kit for FOIL thermal transfer.

MOBILE MANUAL WORKSTATIONS

EKOS TOUCH
mobile ML45

WEIGHING AND LABELLING PACKAGES IN A PRACTICAL AND FAST WAY



Combined workstation on AISI 304 stainless steel frame consisting of indicator module and weighing platform as well as **independent module for automatic printing unit**.
This model uses a layout programming logic identical to the automatic weight price labeller printer.

As a modular and ergonomic system, it can be used for workstations for large packages, such as crates and cardboard boxes. It is also possible to use two different operators for weighing and labelling operations on high-speed manual lines.

WORKSTATION COMPOSITION

- **EKOS TOUCH** indicator
- **TOT.45** label printer on freestanding stainless steel frame for large label rolls, with 4-inch head, 203 DPI resolution, direct thermal printing or optional thermal transfer, equipped with silicone paper peeler and rewinder
- **EKOS TOUCH** features a **ML45 *mobile*** frame made of AISI304 stainless steel

ACCESSORIES

- Pack dual printer management program on **EKOS TOUCH** for labelling with pre-printed rolls without continuous changes
- Up to 3 printers can be combined where different label formats are required per pack, box and pallet
- Duplex version for handling two scale plates
- Kit for FOIL thermal transfer.

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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