BILANCIAI
OUR STORY BUILDS YOUR INNOVATION



VENUS 300

AUTOMATIC WEIGHING AND LABELLING SYSTEM FOR FIXED AND VARIABLE WEIGHT PRODUCTS

BILANCIAI GROUP

VENUS 300

AUTOMATIC WEIGHING AND LABELLING SYSTEM
FOR FIXED AND VARIABLE WEIGHT PRODUCTS

HIGH PERFORMANCE, SIMPLE, INTUITIVE

VENUS is the ideal solution for automatic weighing, labelling, and control.
It meets the needs of a market increasingly focused on traceability, nutritional information, and ethical communication.

Equipped with:

- **Fast system: up to 70 pieces per minute**
- **10.4" color LCD display**
- **Intuitive programming**

With Ethernet connectivity,
VENUS ensures centralized management and maximum efficiency.

HIGH PERFORMANCE, FLEXIBLE APPLICATIONS SYSTEMS

STRENGTHS

- WIDE RANGE FROM ONE TO FOUR CONVEYOR BELTS TO MEET SPACE AND PRODUCTION RATE NEEDS
- LABEL APPLICATION ON TOP, BOTTOM, FRONT, OR SIDE OF THE PRODUCT
- ERGONOMIC FULL ALPHANUMERIC KEYBOARD WITH FUNCTION KEYS
- FULLY PROGRAMMABLE LABELS AND BAR CODES
- DESIGNED FOR ETHERNET NETWORK CONNECTION WITHOUT ADDITIONAL OPTIONS
- OPEN COMMUNICATION PROTOCOL WITH CLEAR MANUAL AND PRACTICAL EXAMPLES

LARGE COLOR LCD DISPLAY

The **VENUS** automatic line management software is fully compatible with the entire Range of Coop Bilanciai's automatic and semi-automatic industrial weighing solutions, including Selecta, Galaxi and Ekos.

The flexible printer positioning allows extensive label application possibilities, including top and side application using a motor-driven arm applicator.



OPTIONAL WHEELS FOR EASY MOVEMENT

- **ABILITY TO CONNECT EXTERNAL DEVICES SUCH AS SCANNERS AND TOTAL PRINTERS**
- **SUPPORT FOR DIFFERENT PRINT MEDIA: THERMAL PAPER, STANDARD PAPER, COATED PAPER, PLASTIC, AND TRANSPARENT MATERIALS (THERMAL TRANSFER PRINTING)**
- **FAST LABEL AND THERMAL TRANSFER RIBBON REPLACEMENT TO MINIMIZE DOWNTIME**
- **ALL ADJUSTMENTS, CLEANING, AND BASIC MAINTENANCE CAN BE PERFORMED QUICKLY**

VENUS 300 AC110

- Ultra-compact
- Output up to 35 pieces/min
- Single conveyor belt
- Easily combinable with packaging machines
- Highly programmable
- Ideal for small industries and packagers
- Suitable for retail applications
- Flexible and versatile
- Low maintenance requirements
- Low operating costs
- Simple programming
- Efficient and reliable.

VENUS 300 AL115 – OUTPUT UP TO 40PPM

- Adds a synchronized infeed conveyor belt to the AC110 model
- Allows manual loading or regulates incoming packages from irregular production flows



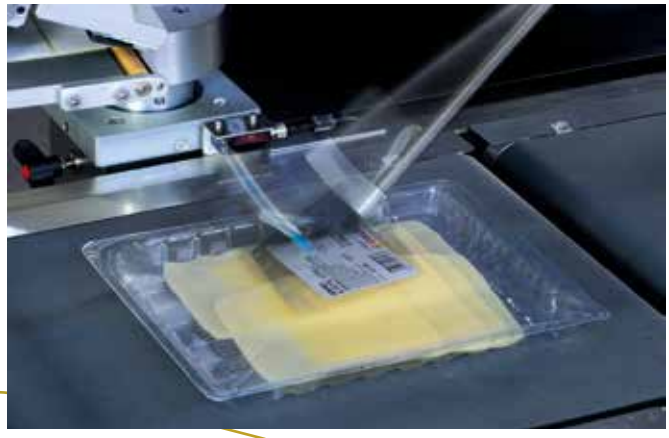
VENUS 300 AL130

- Complete and fast
- Output up to 70 pieces/min
- Three conveyor belts
- Highly programmable
- Ideal for end-of-line production
- Perfect for logistics applications
- Flexible and versatile
- Low maintenance requirements
- Low operating costs
- Easy to use
- Fully programmable
- Efficient and reliable.



VENUS 300 AL140

- Adds a synchronized variable-speed infeed conveyor to the AL130 model. Regulate the arrival of packages from a continuous product stream or irregular flow lines



VENUS 300 ET110

- Print & apply labeller version
- Ultra-compact
- Output up to 70 pieces/min
- Single conveyor belt
- Easily combinable with packaging machines
- Ideal for small industries and packagers
- Flexible and versatile
- Low maintenance requirements
- Low operating costs
- Easy to use
- Fully programmable
- Efficient and reliable



VENUS 300

AUTOMATIC WEIGHING AND LABELLING SYSTEM FOR FIXED AND VARIABLE WEIGHT PRODUCTS

CHECKWEIGHER

Versions without a printing system are available for pre-packaged weight check control.

- Wide range (1, 2, 3 conveyor belts)
- CTRL program for compliance with L. 690/78 and subsequent regulations
- Weight rejection system for non-conforming products
- Weighing ranges from 50 g to 3000 g and from 100 g to 6000 g

RECOMMENDED APPLICATIONS

- Weighing and labelling in-line or off-line, with production rates up to 70 pieces/min.
- Production environments with frequent format changes.
- Complete lines with multiple totalization stages (e.g., box/carton, pallet, etc.).
- Ergonomic workstations combined with packaging machines



HIGH LOAD CAPACITY VERSIONS

VENUS solutions are available with customized transport systems specifically designed to ensure optimal performance in heavy-duty industrial applications.

- Wide range
- PC110: single conveyor belt
- PC120: two conveyor belts
- PC130: three conveyor belts
- PC140: four conveyor belts
- Capacity up to 30 kg (10 g divisions)
- Capacity up to 40 kg (10 g or 20 g divisions)




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