



PT20 HORIZONTAL WEIGHER
Smart precision for demanding products

The PT20 redefines the concept of horizontal weighing for elongated or bulky products. Designed to optimise processes where delicate handling and weight consistency are critical, it combines operational ergonomics with advanced combination technology to deliver consistent and reliable results.

Its manual feeding system provides full control over the product, ensuring gentle handling and a high-quality final presentation. Compact and designed for single-side operation, the PHT20 allows seamless plant integration, optimises available space and improves overall workflow efficiency.

The hoppers incorporate an associative weighing system (weight combination) that automatically selects the best combination until the target weight for each pack is reached. This system guarantees precision, reduces product giveaway and improves efficiency in every production cycle.



**WE DESIGN TAILOR-MADE
ENGINEERING SOLUTIONS**

40-50
ppm ¹

200-1000
grams ^{*}

Multi
product

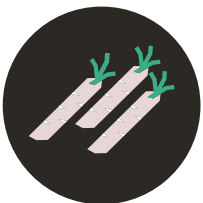
Our PT20 hopper weigher is ideal for a wide range of agricultural products. The following are some of the most common examples, although many others are also suitable.



CUCUMBER



GREEN BEANS



CARROTS



ZUCCHINI

ADVANTAGES

- High precision
- High production speed
- Multi-product capability
- Adaptability
- 20 weighing heads
- Easy maintenance and cleaning

SOFTWARE

- Intuitive software with touchscreen interface.
- Option for data communication with the customer's server.
- Remote support service.
- Real-time monitoring.

¹ Weighings per minute (packs per minute).

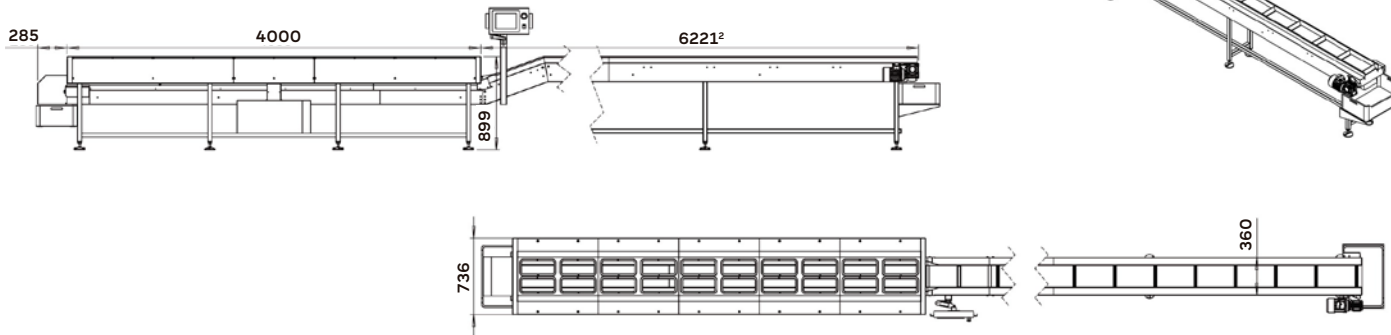
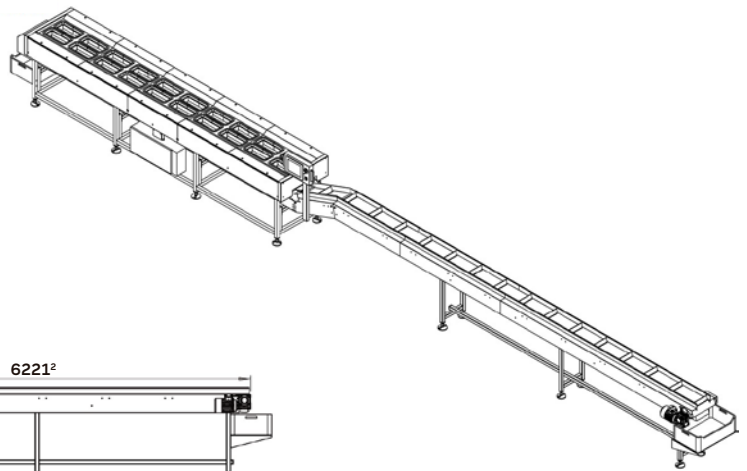
^{*} Production capacity may vary depending on the product being packed and the target weight per pack format.



HORIZONTAL WEIGHERS

TECHNICAL INFORMATION*

- Speed¹: 40-50 weighings per minute.
- Capacity: 100 g - 1,000 g.
- Material: Stainless steel.
- Connection: Ø12 mm - 3/8".
- Electrical requirements: 2 kW, 10 A, 230 VAC.
- Ambient temperature: 5 °C - 50 °C.
- Machine weight: 420 kg.



¹ Production capacity may vary depending on configuration specifications, product type and target pack weight.

² The length of the output conveyor is defined according to the customer's space and operational requirements.

* All machine dimension specifications are expressed in millimetres.

PT20: HORIZONTAL WEIGHER WITH 20 HOPPERS

ENGINEERING DESIGNED FOR EFFICIENT PACKING FLOW

The front-facing layout of the PT20 allows the packing process to be efficiently organised with a three-operator team, whose responsibilities are distributed between hopper feeding, quality control and supervision of the weighing cycle. This structure ensures operational continuity and complete control of the process.



1 Manual product feeding.

2 Inspection and product rejection conveyor.

3 Homogeneous distribution into hoppers.

4 Associative calculation and optimal weight combination.

5 Discharge to the packaging system.