

Turns your data into valuable information



Colour touchscreen

Large 15" display for best visibility and easy operation



HACCP

The easily removable transport belts ensure hygiene

The result of continuing development in the field of dynamic weighing technology. XS3, the new standard for weights up to 6 000 g.

The advantages are many: easy-to-use touchscreen with modern navigation approach and "user profiles" – for clear operator guidance. Continuously variable belt conveyor speed with constant maximum torque, direction of transport and line height to be selected on site, and a weighing terminal that can be tilted for optimum visibility.

Technical data

XS3

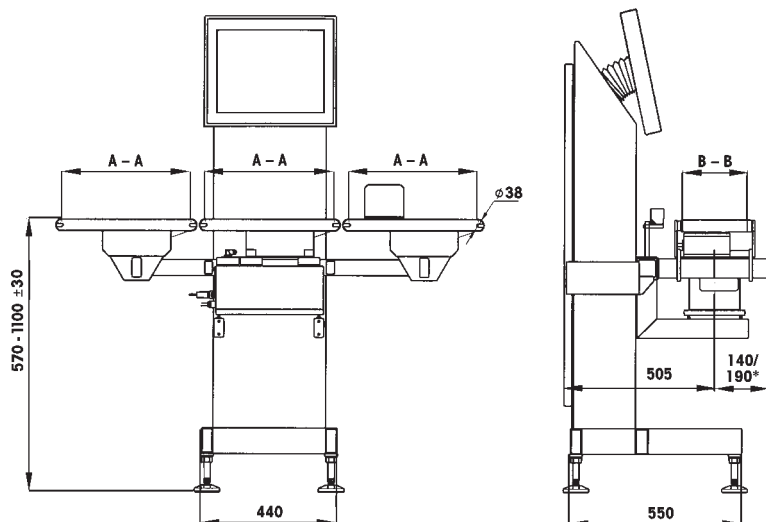
– meets even higher demands

Proven quality, new approaches to operation and flexible, modular design are the basic assets of this state-of-the-art weighing system.

The standard design includes a height adjustment facility, reversible direction of transport and continuous belt speed control.

The modular concept of the XS3 allows for ease of servicing and ensures that it can easily be extended by further options.

The XS3 is suitable for weighing products up to 6 000 g, allowing for the best adaptation of the technical parameters of dynamic weighing to customers' requirements.



Schematic XS 3 – typical dimensions in mm
(A-A, B-B vary depending on conveyor size)

* depending on the width of the conveyor used

Characteristics

- "Weights and Measures" design-approved in certain countries
- weight classification up to 7 zones
- manual or automatic re-zero
- various user-selectable program languages
- suitable for integration in almost any production line
- access protection by password
- electrical ratings: 115/230 V AC, 50/60 Hz, single-phase, ≥ 500 VA

Weighing terminal

- touchscreen colour display, TFT 15", resolution 1024 x 768 pixel (XVGA)
- operator-friendly: TachoControl, operator prompts (menus), user profiles
- indication of all current important weighing and production data as well as configuration screens
- Windows-based control, XP embedded
- 200 product memories

Options and accessoires

- automatic feedback to filling controllers
- statistics programs for evaluation
- various monitoring facilities (e. g. detection of product backup)
- various interfaces (e. g. for weight data transmission)
- various infeed conveyors and infeed units
- various outfeed conveyors and rejecting devices
- PrintStick or printer
- metal detection input
- water ingress protection IP65
- stainless steel version
- further special options and accessories

* depending on the design and dimensions of the weighing belt used

** within the approved tolerances, depending on the weight, dimensions and transport behaviour of the product to be weighed

Technical details

Technical details	XS3
Weighing range*	in the range 0 to 6 000 g, specific to article weight
Accuracy**	from ± 0.1 g
Throughput (weighings/minute)**	max. 400
Roller centres, weighing conveyor (A-A)	250, 300, 500 mm
Belt width, weighing conveyor (B-B)	150, 200, 250, 300 mm
Roller centres, infeed/outfeed conveyor (A-A)	250, 300, 400, 500, 600 mm
Belt width, infeed/outfeed conveyor (B-B)	150, 200, 250, 300 mm
Standard sorting/rejecting device	pusher



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