Checkweighers
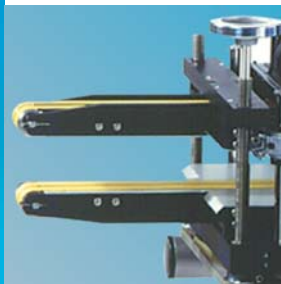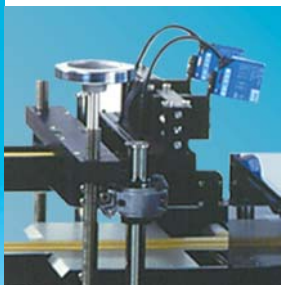
XS2 Pharma

turns your data into valuable information

Colour touchscreen
Large 15" display for best visibility and easy operation

Mechanical transfer system
(optional), with top and bottom belt

Open flap detection
(optional)

Catch bin for rejects
(optional); standard version: clear acrylic

Dynamic weighing that meets everybody's approval:

Easy to use touchscreen with modern navigation approach and "user profiles" – for clear operator guidance. On screen operator prompts. Digital load cell which gives improved accuracy and throughput design. Height and handing are selectable on site.

Continuously variable belt conveyor speed with constant maximum torque. The weighing terminal can be tilted for optimum visibility.

The modular architecture allows for customised solutions from proven software and hardware modules.

METTLER TOLEDO

Technical data
XS2 Pharma
– proven quality

Numerous options and accessories such as: Validation package. Possibility to network a number of checkweighers. Audit trails can be produced for individual checkweighers. Option of a line monitoring system.
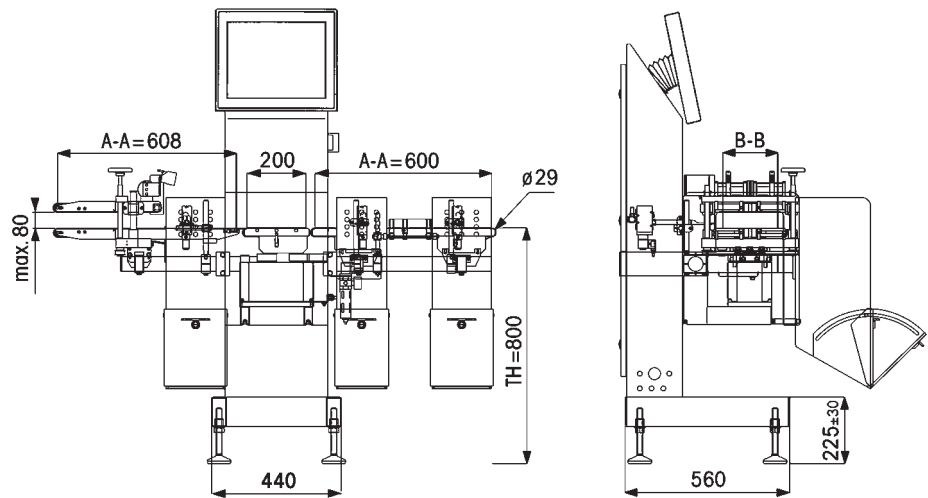
Characteristics
- "Weights and Measures" design-approved in certain countries
- weight classification up to 7 zones
- manual or automatic re-zero
- various user-selectable program languages
- suitable for integration in almost any production line
- access protection by password
- height adjustment facility
- reversible direction of transport
- modular concept, ease of servicing
- 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)
- 200 article memory locations
- operator-friendly: TachoControl, operator prompts (menus)
- indication of all current important weighing and production data as well as configuration screens

* 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 being weighed

Schematic – typical dimensions in mm (may vary depending on conveyor size)

Options and accessories
- automatic feedback to filling controllers
- 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
- transversal adjustment facility
- askew packages detection
- rejection countercheck ("good" philosophy)
- backup monitoring facility (various)
- "clear conveyors" function (various)
- successive errors detection
- electronic pressure monitoring
- validation package
- further special options and accessories

Technical details	XS2 Pharma
Weighing range*	in the range 0 to 600 g, specific to article weight
Accuracy**	from ± 0.02 g
Throughput (weighings/minute)**	max. 500
Roller centres, weighing conveyor (A-A)	200, 250 mm
Belt width, weighing conveyor (B-B)	100, 120, 150, 200 mm
Roller centres, infeed/outfeed conveyor (A-A)	250, 400, 600 mm
Belt width, infeed/outfeed conveyor (B-B)	100, 120, 150, 200 mm
Standard sorting/rejecting device	air jet

www.mt.com/garvens

For more information