XE2

GARVENS Checkweighing

Weighs economically, saves money twice





Colour touchscreen 5.7" display for easy opera-



Variability

Transport direction and line height can be set

The checkweigher XE2 combines economy and latest weighing technology in a compact system.

Benefit from the flexibility of the XE2. Available in various design sizes the XE2 covers a weighing range of up to 600 g - with highest accuracy.

Comprising a facility for height adjustment and reversible transport direction, it combines economy and latest weighing technology in a compact system with operator-friendly screen menus and prompts. Belt speed is continuously variable with constant maximum torque. The conveyor belt can be quickly removed for effective cleaning.



Technical data

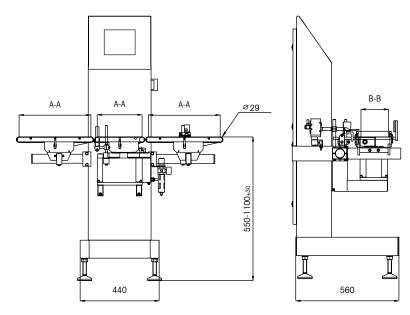
XE2

good value for money

XE2 checkweighers offer state-of-the-art, dynamic weighing technology at an economical cost. The standard design of the checkweigher XE2 comprises a facility for height adjustment as well as reversible transport direction and variable speed control.

The XE2 allows for upgrading, adding a wide range of options to the many standard features allowing the checkweigher to be tailored to closely meet the users requirements.

Its modular concept makes the XE2 service-friendly requiring little maintenance.



Schematic – typical dimensions in mm (A-A, B-B vary depending on the conveyor size), depending on the width of the conveyor used

Characteristics

- weight classification in 3 weight zones
- flexible integration in production lines
- "Weights and Measures" design-approval in certain countries
- 115 / 230 V AC, 50/60 Hz, single-phase, ≥ 500 VA

Weighing terminal

- 100 product memories
- simple operation, various languages
- bright, high-contrast colour touchscreen display, 5.7" (QVGA)
- comprehensive display of current weight data and production screens as well as configuration screens

Options and accessories

- feedback control (1 controller) for optimising fill processes
- E. C. approved statistics programs
- PrintStick or printer for the data output
- network interface for METTLER TOLEDO FreeWeigh SQC system
- various monitoring facilities (e. g. detection of product backup)
- choice of interfaces for weight transmission
- remote display GARVENS FAZ W100
- range of reject devices
- 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 being weighed

Technical data	XE2
Weighing range, specific to article weight*	in the range 0 to 600 g
Accuracy**	from ± 100 mg
Throughput (weighings / minute)**	max. 200
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

