

Avery Weigh-Tronix

Model 3275 Medium Capacity Checkweigher



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Features and benefits

Graphic weight display—Four color weight display tells operator at a glance if weight is within range, over, or under.

20° adjustable tilt display—For optimum viewing angle and operating efficiency.

Simple setup—With a few keystrokes, you set target weight, tolerances, enter tare weight, or select unit of measure.

Four units of measure—Select to read in pounds, ounces, kilograms, or grams for added versatility.

Rugged electronics enclosure—Stainless steel enclosure

Options

Toggle switch—Tower mounted toggle switch for setting zero and target values.

Keypad remote control—Supervisor can control the setup values on single or multiple 3275s by locking out setup keys. Gives added security to checkweighing functions.

Software—Statistical, multi-setup, zone classifier, percent, and lb/oz programs available for a variety of applications.

Specifications

Capacities and increments:

Pounds	Ounces	Kilograms	Grams
100 x .02	1600 x .5	45 x .01	45,000 x 10
100 x .05	1600 x 1.0	45 x .02	45,000 x 20
200 x .05	3200 x 1.0	90 x .02	90,000 x 20
200 x 0.1	3200 x 2.0	90 x .05	90,000 x 50
500 x 0.1	8000 x 2.0	220 x .05	220,000 x 50
500 x 0.2	8000 x 5	220 x 0.2	220,000 x 100

Scale dimensions:

100-lb scale:	20" W x 27" D x 35" H (51 cm x 68 cm x 89 cm)
200 & 500-lb scale:	24" W x 31" D x 35" H (61 cm x 78 cm x 89 cm)

Weighing surface dimensions:

100-lb scale:	20" x 20" (51 cm x 51 cm)
200 & 500-lb scale:	24" x 24" (61 cm x 61 cm)

Power requirements:

Standard: 117 VAC (± 10) 50/60 Hz (± 3 Hz), 15 watts max.
Optional: 234 VAC (± 10) 50/60 Hz, 15 watts max.

Display:

Vacuum fluorescent display. Six 0.5" high digits of weight. 45 multicolored segments for graphic display of OVER/UNDER/ACCEPT status

Construction:

Stainless steel shroud and understructure. Plated and encapsulated Weigh Bars®. Stainless steel electronics

seals electronics from moisture and protects from damage due to impact.

Single Weigh Bar® design—No moving parts for low maintenance. Proven resistance to washdown. Suitable for food processing environments.

Filtering—Select for maximum speed when weighing environment is free from excessive vibration. Select for more stability when conditions are less than ideal.

Extended resolution—Standard resolution is 3,000d. Selectable to 5,000d.

RS-232 or RS-485 outputs—For interface with computers, printers or other data collection devices.

Compact printers—For printing statistical information.

Scale Cart—Stainless steel cart on casters. Provides stable weighing surface and easy transport of scale.

Toggle Switch—Tower mounted toggle switch for setting zero and target values.

enclosure is NEMA 4X / IP66.

Environment:

14° F to 104°F (-10°C to +40°C) Water washdown

Controls:

ZERO - with AZT
TARE - push-button or digital
GROSS - displays gross weight when tare is entered
PRINT - with motion inhibit
TEST - to check all display segments
SETUP - to adjust scale operation
UNITS - to select unit of measure
OVER, UNDER, and ACCEPT - to set target and tolerances

Agencies:

USDA, UL, NTEP

Avery Weigh-Tronix

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