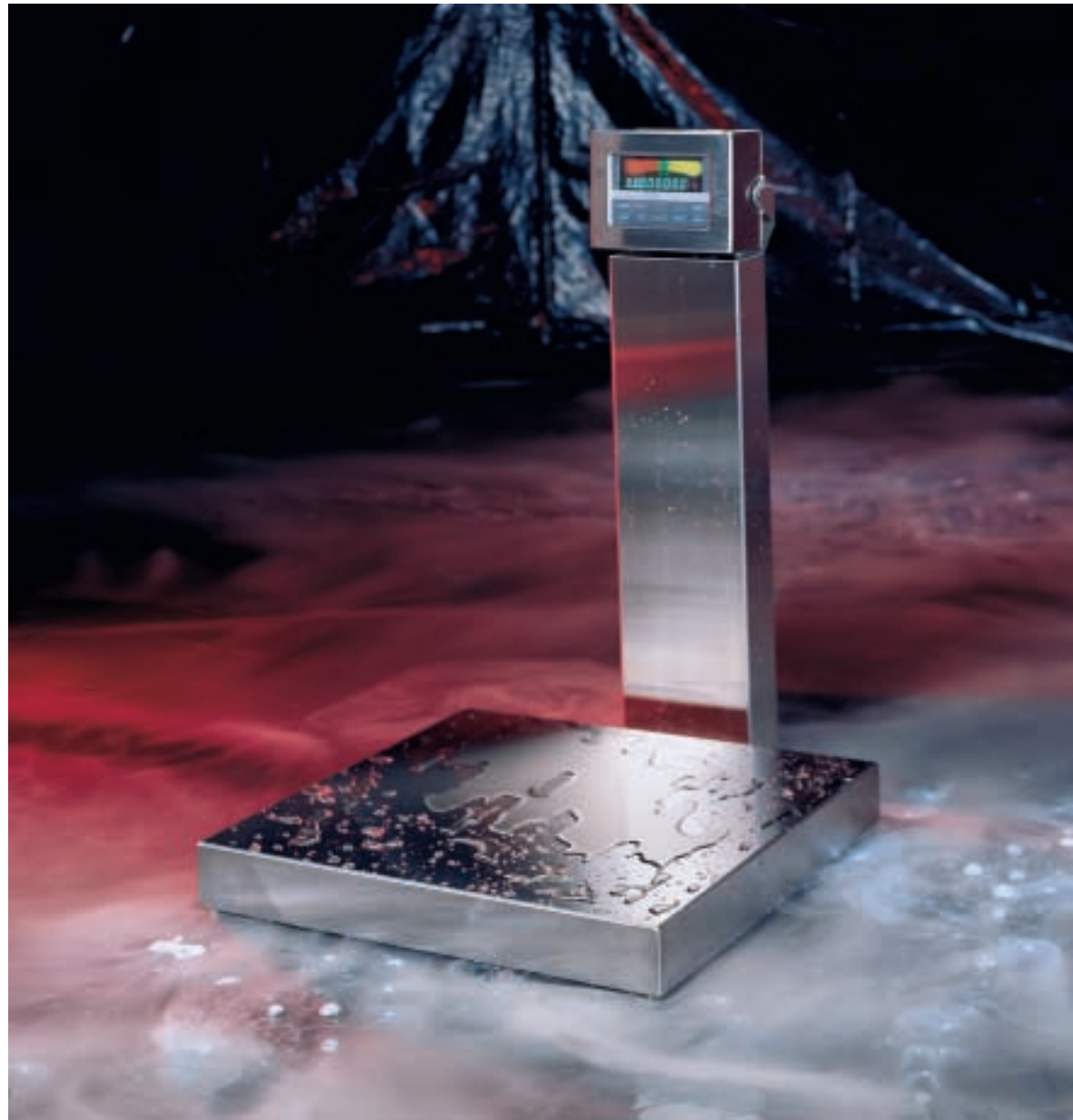


**WEIGH-TRONIX®**

**Model 3275 Medium  
Capacity Checkweigher**



# Model 3275 Medium Capacity Checkweigher

## 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 0.2	8000 x 5	220 x 0.2	N/A

### 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 ( $\pm 10$ ) 50/60 Hz ( $\pm 3$  Hz), 15 watts max.  
Optional: 234 VAC ( $\pm 10$ ) 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<sup>®</sup>. Stainless steel electronics enclosure is NEMA 4X / IP66.

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

**Single Weigh Bar<sup>®</sup> 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.

### 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 (\*NTEP pending on 500 lb model)



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