

# Avery Weigh-Tronix



## Patented Torsion Base—

Its Break-Away Load Transfer System keeps dropped loads and side loads from wrenching the shroud and damaging the load cell.

Expect long life from the Weigh-Tronix Torsion Base



## Torsion Bases

# Torsion Bases

## Features and benefits

**Patented torsion base**—Its innovative Breakaway Load Transfer System keeps dropped loads and side loads from wrenching the shroud and damaging the loadcell.

**Proven 500% overload protection**—Torsion assembly in the scale base automatically transfers shock loads and overloads away from the load cell to the scale frame.

**All-stainless steel construction**—Scale structure, Specifications

loadcell, and shroud are all corrosion resistant stainless steel, suitable for food processing environments.

**Washdown resistant**—Tough, easy to clean stainless steel construction makes the scale immune to washdown and changes from hot to cold environments.

Model	Capacity		Platform Dim.
	lb	kg	
BS-99-6	6	3	8.75" x 8.75" x 3" 22.2cm x 22.2cm x 7.6cm
BS-99-12	12	6	8.75" x 8.75" x 3" 22.2cm x 22.2cm x 7.6cm
BS-1214-30	30	15	12" x 14" x 3.3" 30.8cm x 35.6cm x 8.4cm
BS-1214-60	60	30	12" x 14" x 3.3" 30.8cm x 35.6cm x 8.4cm
BS-1214-100	100	60	12" x 14" x 3.3" 30.8cm x 35.6cm x 8.4cm

**Overload protection:** 500% of scale capacity

**Corner load:** 100% of scale capacity

**Construction:**

Scale structure and load cell are stainless steel.

**Agencies:** USDA

NTEP C.C. #03-067

Class III, 3,000 divisions

**Environment:**

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

**Output:** 2 mV/V

**Load Cell cable:** 10' supplied

## Avery Weigh-Tronix

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