

6900 SERIES BARREL WEIGHERS

6900/6950

CLEAN, RUGGED DESIGN-PREMIUM COMPONENTS.
Compact, low profile designs and rugged construction
make the 6900 series the ideal choice for years of
dependable and accurate weighing. Wet or dry; clean or

dirty; heavy or light; portable or permanent; no matter what you weigh, a 6900 series scale will outperform the competition in a wide range of applications.

6900 package includes hinged ramp, wheels, and column for indicator mount. For portability, simply extend the wheels, fold the hinged ramp, and move.



With built-in ramps, the 6950 is ideal for more permanent applications. All exposed surfaces are "live" for weighing bulky or oversized items.



With convenient retracting wheels, the 6900 series provides outstanding accuracy. Scale shown in "move" position.



A broad range of capacities and custom sizes of platforms are available. Contact your local distributor for options.

ENNSYLVANIA

When Precision is Essential.

6900 & 6950 SERIES BARREL WEIGHERS

MILD STEEL AND STAINLESS STEEL WASHDOWN CONSTRUCTION

Features

- Flat 30 x 30" (76 x 76 cm) weighing surface
- Capacity: 1,000 lb/500 kg (optional 2,000 lb/1,000 kg)
- · Rugged, heavy duty design
- · Sensortronics premium load cells (4) with 100% end loading
- · Adjustable leveling feet
- 2 part polyurethane paint standard (outperforms epoxy except in high acid environments)
- · 20' cable to digital indicator or counting scale (column for 6900)
- Exposed surfaces are live for large or bulky items (except ramps on 6900 series only)

- · Ideal for portable or permanent installations
- · Platform height: 1-1/2" (3.8 cm) from floor

ADDITIONAL FEATURES FOR STAINLESS STEEL MODELS:

- · 302/304 Stainless Steel construction
- Standard smooth plate (provides more surface contact than optional diamond plate in wet areas)
- · All stainless steel load cells, hardware, and construction
- · External sealed stainless load cell summing, NEMA 4 rated
- · Designed to exceed USDA specifications

Technical Specifications

Applications

- · Drums, kegs, or barrels-loading by wheeled cart
- · Commercial laundries
- · Industrial weighing & counting systems
- · Shipping and Receiving verifications
- · Food or chemical processing
- · General utility weighing in a wide range of applications

Load Cell Specifications

Output: 1 mv/V for 1,000 lb/500 kg models Premium Sensortronics 65023 load cells, FM-rated 100% end loading plus positive overload protection Convenient adjustable leveling feet for uneven floors

Physical Dimensions

6900 & 6900SS Portable units:

Platform (flat): 30 x 30" - 1-1/2" high (76 x 76 cm - 3.8 cm high) Live side rails for overall size 30 x 36" (76 x 91 cm) Hinged ramp (1) standard (2ND optional): 30 x 18" (76 x 46 cm) Package includes retracting wheels, (1) ramp, indicator column & mount

6950 & 6950SS Non-portable units:

Platform (flat) 30 x 30" - 1-1/2" high (76 x 76 cm - 3.8 cm high) Live side rails and integral ramps; overall: 30×48 " (76 x 122 cm) 20' (5 m) cable to scale or indicator; optional column mount

Options

- · Custom sizes and capacities (contact factory)
- · Additional hinged ramp for 6900/6900SS
- Stainless load cells and summing (standard on all Stainless models)
- Pennsylvania digital indicators, counting systems, mounting options

Warranty

The parts and components of these Pennsylvania Scale Company products are Warranted for THREE YEARS from the date of retail delivery against defects in materials and workmanship, subject to the terms and conditions of our standard warranty.







