

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

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 x 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.



Authorized Distributor

6900, 69PB and 6950 SERIES

ULTRA LOW PROFILE FLOOR SCALES

Compact, Versatile, Dependable

Clean heavy duty designs and premium components and a 1-1/2" super low profile make these compact floor scales ideal for many years of Sustained Accuracy^{$^{\text{M}}$} and dependable weighing or counting. Live side rails for oversize cargo. Wet or dry, permanent or portable, heavy materials or light – no matter what you weigh, a 6900 series scale will outperform the competition in a wide range of applications.

- △ 6900 Series with detachable ramp in (2) sizes
- △ 69PB Series with wheels, folding ramp, and live column for portability
- 6950 Series with 'live' integral ramps or backstop and one ramp



Just Weigh The Difference

6900, 69PB and 6950 SERIES

LOW PROFILE PLATFORM SCALES MILD STEEL OR STAINLESS STEEL CONSTRUCTION

Features:

- 1-1/2" platform height allows for compact ramp(s)
- Capacity 1000 lbs /500 kgs (optional capacities contact factory)
- Rugged heavy duty design
- (4) Single end shear beam load cells with 100% end loading and adjustable leveling feet
- Black powder-coated finish (or sand blast SS as specified)
- 20' cable to digital indicator includes factory matching at no cost
- Live side rails for bulky or oversized cargo add 4-1/2" to width specification
- Ideal for portable or permanent installations and where space is tight
- (1) Ramp included; 2nd ramp is optional
- Smooth plate surface is standard with safety plate ramp surfaces
- Custom sizes up to 48" wide x 60" long contact factory
- 69PB MODELS include retracting wheels, 'live' indicator column, hinged ramp for portability (may not be moved under load)
- 6950 MODELS include either (2) live ramps or (1) ramp with backstop

Applications:

- Drums, kegs, or barrels loaded with wheeled cart or bin
- Commercial industrial LAUNDRIES
- Shipping or receiving including weight or count
- Food or chemical processing
- General utility in a wide range of applications

Physical Dimensions:

M69PB and SS69PB: Flat weighing surface $30" \times 30"$; 1-1/2" high platform. Package includes (1) hinged ramp $30" \times 18" 1$, retracting wheels, live indicator column and live side rails. 2nd ramp can be added at any time. No custom sizes available for this model.

M6900 and SS6900 in standard sizes: Flat weighing surface 30" x 30" or 36" x 36"; 1-1/2" high platform. Package includes (1) ramp with attachment brackets 30" or 36" w x 18" l. 2nd ramp can be added at any time. Contact factory for custom sizes.

M6950 with live ramps: Flat surface 30" x 30" with (2) 9" live ramps for total length of 48". Optional configuration: 30" x 42" flat surface with backstop and (1) 9" live ramp for a total length of 51". Contact factory for custom sizes or design.

Load Cell Specifications:

- (4) Single end shear beam load cells, SS for SS models, with adjustable leveling feet
- 100% end loading
- Adjustable corner trim
- Free matching and drop shipping when purchased with any Pennsylvania brand indicator or parts counting console.

Warranty:

The parts and components of these Pennsylvania Scale Company products have a Limited Warranty for two years from date of retail delivery or shipment against defects in materials or workmanship, subject to the terms and conditions of our standard warranty.





