

Painted Steel Floor Scale for Shipping and Receiving



General Weighing

The PFA261 floor scale features a rugged construction for use in general weighing applications. It is suitable for facilities that handle shipping and receiving or general manufacturing.



Safety Tread Plate

The standard weighing platform is made of carbon steel tread plate with an epoxy-painted finish. This non-slip surface provides safe footing for workers.



Precalibrated Option

As an option, the PFA261 floor scale can be supplied with a scale terminal that is precalibrated at the factory. This convenient feature lets you use the scale straight out of the box with minimal setup.



Optional Ramps

Ramps are available to provide easy access to all four sides of the scale. They eliminate the need to lift heavy loads, allowing them to be wheeled onto the scale platform safely and easily.



PFA261 Floor Scale

The PFA261 floor scale is a fully electronic scale that delivers reliable weighing. It is made of carbon steel with a durable two-part, epoxy-painted finish. With its rugged construction, the PFA261 floor scale provides accurate, repeatable weighing for a variety of industrial applications. The scale is designed to be installed on top of the floor and is suitable for weighing uniformly distributed loads such as pallets. It is not designed for forklift traffic. Adjustable feet make it easy to level the scale on uneven floors or when moving the scale to a new location.

PFA261 Floor Scale

Specifications

Standard Platform Size	36x36, 48x48, 60x60 inches (914x914, 1219x1219, 1524x1524 mm)
Available Capacities	1000 lb / 600 kg, 2500 lb / 1500 kg, 5000 lb / 3000 kg, 10,000 lb / 6000 kg
Platform Height	4½ inches (114 mm)
Standard Construction	Two-part, epoxy-painted carbon steel
Load Cell Type	Four SLB215 load cells; nickel-plated alloy steel; hermetically sealed; 350 ohms; 2 mV/V output
Load Cell Suspension	Metric-threaded ball-in-cup foot assembly
Junction Box	Sealed plastic
End Loading	100% end loading
Standard Operating Temp.	14°F to 104°F (-10°C to 40°C)
Metrological Approvals	NTEP (36x36 and 48x48 sizes) (2500 and 5000 lb capacities)
Shipping Weight	2.5K/5K: 350 and 500 lb (159 and 227 kg) 10K: 475 and 600 lb (216 and 272 kg)
Standard Instrument Cable Length	25 feet (7.6 meters)
Compatible METTLER TOLEDO Instruments	Most METTLER TOLEDO terminals



The PFA261 floor scale is ideal for pallet loading and general weighing in shipping, receiving, and manufacturing applications.

Options

- Ramps
- Free-standing columns
- Instrument mounting brackets
- Factory calibration

Features	Benefits
Top-of-Floor Installation	Eliminates need to construct and clean a pit.
Tread-Plate Surface	Provides safe footing for workers.
Hermetically Sealed Load Cells	Maximum protection in industrial environments.
Locating Plates	Positions the scale securely.
NTEP Class III	Legal-for-Trade applications.

www.mt.com/floorscale

For more information



Produced in a facility that is



Mettler-Toledo, LLC

1900 Polaris Parkway
Columbus, Ohio 43240
Tel. (800) 786-0038
(614) 438-4511
Fax (614) 438-4900

Specifications subject to change without notice.
© 2014 Mettler-Toledo, LLC
02/2014
30129954