

Faster, More Precise Weighing for Tough Industrial Applications



Faster Weighing

Speed up your weighing operation by spending less time loading and unloading. Simply move the pallet jack or other vehicle into the scale's open area and lower the load onto the platform. There are no ramps to slow up the loading or filling process.



Greater Accuracy

The scale's rocker-pin suspension automatically aligns load forces for accurate and repeatable weighing. No adjustments are needed. This type of suspension outperforms and outlasts threaded connections.



Safer Operation

By eliminating ramps and pits, this U-shaped scale makes your weighing operation safer. Workers never need to strain to push heavy loads up an incline. The easy loading process means less chance of injuries and accidents.



Exceptional Versatility

Customize your scale to meet a variety of weighing needs. Attachments are available to widen the platform or convert it into a standard floor scale. These options enable you to weigh different sizes and types of loads.



PTA664 Pallet Scale

The PTA664 pallet scale is a low-profile scale that provides an excellent return on your investment. It delivers accurate, reliable weighing while standing up to constant use in tough environments. The U-shaped platform simplifies the job of loading pallets and containers onto the scale. There are no ramps or pits, so the scale costs less to install, saves floor space, and speeds up loading and weighing. Whether workers use a forklift truck, pallet jack, or powered walkie to load the scale, they never need to drive up a ramp or across the scale platform. Eliminating ramps reduces the opportunity for injuries and accidents. Because wheeled vehicles never drive across the platform, there is less of the wear and tear that can shorten a floor scale's life.

Technical data

PTA664 Pallet Scale

Specifications

Standard Platform Size	48x48, 48x60, and 60x60 inches (1219x1219, 1219x1524, and 1524x1524 mm)
Available Capacities	1000 lb / 600 kg, 2500 lb / 1200 kg, and 5000 lb / 2500 kg
Platform Height	3 inches (76 mm)
Standard Construction	Two-part, epoxy-painted carbon steel
Load Cell Type	Four 350-ohm load cells; hermetically sealed stainless steel
Load Cell Suspension	Stainless steel rocker-pin assembly
Junction Box	Stainless steel IP69K
End Loading	100% end loading
Standard Operating Temp.	14°F to 104°F (-10°C to 40°C)
Metrological Approvals	Pending
Hazardous Area Approvals	FM, CSA, Ex, ATEX
Shipping Weight	240, 260, and 275 lb (109, 118, and 125 kg)
Standard Instrument Cable Length	25 feet (7.6 meters)

Features	Benefits
Top-of-Floor Installation	No need for ramps or pits.
U-shaped Design	Easy to load with a pallet jack.
Hermetically Sealed Load Cells	Maximum protection in wet and corrosive environments.
Rocker-pin Suspension	Greater weighing accuracy/repeatability for filling and other applications.



Bumper Guard



Leg Wideners



Side Rails



Load Plate

The Right Scale for Your Application

Choose from a range of options to customize a pallet scale to meet the specific needs of your application.

Options

- Bumper guards protect the scale from damage
- Side rails make loading easier
- Leg wideners for weighing larger pallets
- Load plates provide a full-sized platform
- Free-standing columns
- Instrument mounting brackets
- Factory calibration for fast startup

www.mt.com/floorscale

For more information

Produced in a facility that is



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07/2012
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