

Upgrades for METTLER TOLEDO scales

Better accuracy and reliability

Less maintenance

Longer scale life



Renew Your Truck Scale

Load-Cell System Upgrade



Make Your Scale Better Than Ever With a Powerful Weighing System

Upgrade your vehicle scale to the most advanced weighing system available. A new POWERCELL® PDX® load-cell system is the cost-effective way to modernize and extend the life of the scale you already own. Save money with more accurate weighing, increased reliability, and reduced maintenance.



Better accuracy and reliability



Advanced technology

No other vehicle-scale system does more to ensure accuracy and reliability. POWERCELL PDX load cells perform in even the most challenging environments, with military-grade materials, laboratory-certified lightning protection, and submersible connections (rated IP68/IP69K).

Less maintenance



Service advantages

An exclusive predictive-diagnostics system reduces unplanned downtime. Self-monitoring capabilities identify any inconsistencies before a problem develops. The result is a scale that is proactive about its own preventive maintenance.

Longer scale life



Return on investment

An upgrade will maximize the potential of your current truck scale. It is a cost-effective way to improve your business by protecting critical weighing operations into the future.

Upgrade Your Truck Scale

In Five Easy Steps

Special weighing components are designed to fit easily into your scale. An upgrade often can be completed in just one day, allowing for convenient scheduling and minimal disruption.





1. Evaluate the scale

Scale technicians inspect the scale, including the foundation and weighbridge, to ensure that it is structurally sound.



2. Remove the old load-cell system

Technicians remove old load cells, receivers, cables, junction boxes and other hardware that will be replaced.



3. Sandblast and repaint the weighbridge (optional)

Removing corrosion from the scale and applying fresh paint protects and prolongs the life of the scale deck to accompany the long life of the new load-cell system.



4. Install the POWERCELL® PDX® system

The system includes all new load cells, receivers, premium cabling, StrikeShieldTM lightning protection and a powerful scale terminal matched to your application.



5. Calibrate for the highest accuracy

Precision adjustments ensure superior weighing accuracy for every load.



Comprehensive warrantyProtects upgraded components

New load cells are covered by a comprehensive warranty that includes parts and labor. Our extensive service organization provides you with added confidence and an expert partner you can rely on. Ask your local representative for details about the warranty program.



Converting other scales Various makes and models

Performance upgrades are not limited to METTLER TOLEDO vehicle scales. Other makes and models of scales can be converted to use POWERCELL PDX load cells. Converted scales enjoy the greater reliability and accuracy, while retaining weighing certification and legal-for-trade status. Ask your METTLER TOLEDO representative for a conversion assessment of any truck scale.

www.mt.com/UpgradeToPDX

For more information

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