

# VKR211 Kits

## Load Cell Upgrade and Conversion



METTLER TOLEDO

## Benefits of VKR211

### Accurate and Reliable Performance

Give your existing weighbridge the advantage of reliability, performance, and productivity with a POWERCELL® PDX® load cell upgrade or conversion.

#### Enhanced Performance

Reliable load cell technology provides high productivity and better performance.

#### Versatile Upgrades

Enjoy simple installation under a variety of existing weighbridges.

#### Lightning Protection

StrikeShield™ lightning protection prevents costly downtime.

#### No Junction Box

Electronics located inside the hermetically sealed POWERCELL PDX load cell enclosure protect against costly failures.

#### Superior Diagnostics

Simplify troubleshooting with advanced diagnostics that reduce maintenance and repair costs over the entire life of the scale.

#### Durable Cables

Armed with braided stainless-steel sheathing, POWERCELL cables ensure longevity and protection against damage.

#### Global Service Expertise

METTLER TOLEDO offers support through a product's entire lifecycle, providing hassle-free service for your operation.

### Technical Specifications

<b>Capacities</b>	30 t (66,000 lbs), 50 t (110,000 lbs), 90 t (200,000 lbs)
<b>Suspension</b>	Rocker column, compression
<b>Material</b>	Canister: 304 stainless steel, load element: 17-4 PH stainless steel
<b>Environmental Protection</b>	IP68 and IP69K
<b>NTEP Approval</b>	NIST H44 IIII-M 10,000d (CC# 08-090)
<b>Lightning Protection</b>	80,000 A
<b>Load Cell</b>	POWERCELL® GDD

### Options

- Riser base plates
- DataBridge™ vehicle scale software
- Unattended terminal
- Remote display
- Printer
- Traffic control
- Locating tools
- Lightning protection kit

### Components

- POWERCELL® PDX® load cells
- Load cell boots
- Cables
- Upper and lower receivers
- Mounting plates and pins (if needed)
- Shims



# Weighbridge Service Solutions

## Tailored to Fit Your Needs

METTLER TOLEDO Service delivers resources to enhance your efficiency, performance, and productivity. Explore our service offerings below or reach out to your local METTLER TOLEDO representative to find the best fit for you.



### Warranty Coverage

All warranties are not created equal. Coverage can vary greatly from one supplier to the next. It is critical to ask about parts, labor, travel, calibration, environmental protection, stipulations, and more when exploring various warranty offerings.



### Performance Upgrades

Load cells, indicators, peripherals, and software upgrades enhance the accuracy, reliability, and functionality of your truck scale beyond its current capabilities. With POWERCELL® upgrade and conversion kits, you can protect profitability and extend the life of your asset, all at a fraction of the cost of a new scale.



### Professional Installation

Establish full confidence in your equipment from day one. Our expert technicians execute installation and testing, full system setup and calibration, setup of standard operating parameters, and user and maintenance familiarization. Simplify compliance with site, regulatory, and quality requirements.



### Asset Maintenance

Regular maintenance enables reliable performance, compliance, and budget control. With insight into asset performance, you can minimize unplanned downtime and maintenance costs. Extend asset life with calibration, powerwashing, replacement of worn parts, and lubricating of the load cells and receivers.



### Care Packages

Care Packages keep your operation running like clockwork. Crafted to cater to your specific needs, our packages provide preventive maintenance, replacement parts, and flexible support options.



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