

7566 Truck Scale

Steel-Deck Weighbridge



METTLER TOLEDO

Benefits of 7566

Built for Extreme Loads

METTLER TOLEDO heavy-duty steel-deck weighbridges are robust and reliable. Designed to handle massive loads, these scales are extremely rugged without compromising on accuracy.

High-Traffic Operations

Ideal for operations weighing 200 trucks or more per day.

Built for Extreme Duty

Designed to weigh the world’s largest and heaviest off-road trucks.

Flexible Configuration

Available in single-width or side-by-side platform configurations.

Orthotropic Rib Construction

Engineered to handle forces generated by heavy truck traffic.

POWERCELL® Accuracy

High accuracy minimizes product giveaway and maximizes profits.

High Uptime and Reliability

Outstanding reliability protects from costly downtime.

Durable Scale Finish

Robust SHER-LOXANE® 800 polysiloxane coating protects against corrosion.

True Lifecycle Testing for Longevity

Our designs are proven by 1 million cycles of true lifecycle testing.

Technical Specifications

Scale Lengths	15 to 120 ft (4.6 to 36.6 m)
CLC	130,000 lb (58,967 kg)
Gross Capacity	300,000 to 500,000 lb (136,077 to 226,796 kg)
Load Cell	50 † SS POWERCELL® PDX®
CC	00-077A3
Deck Material	Steel
Deck Type	Steel
Foundation Type	Variable Footer, Beam Slab
Operation	Manned Scalehouse, Unmanned Scalehouse
Truck Type	Off-road (ultra class)
Trucks per Day	200 or more
eMin	20 lb (10 kg)



► www.mt.com/veh-7566

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.



► www.mt.com/veh-service

Subject to technical changes
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