

PowerBridge™ VTS10x

Steel-Deck Truck Scale



METTLER TOLEDO

Benefits of VTS10x

Proven Performance

METTLER TOLEDO steel-deck weighbridges are engineered to last. High-quality steel and continuous welds form a robust solution that satisfies most truck-weighing applications.

PowerBridge™ Standard Series

Ideal for all road-going freight vehicles at sites with moderate traffic.

Option for Portability

Available as a portable model to accommodate seasonal relocation.

Orthotropic Rib Structure

Orthotropic rib design effectively distributes concentrated loads.

Same-Day Use

Steel-deck design allows for immediate weighing after installation.

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.

Decades of Durability Testing

Exclusive lifecycle testing replicates decades of real loading cycles to validate long-term performance.

Technical Specifications

Scale Lengths	10 ft to 140 ft (3 to 42.7 m)
CLC	80,000 lb (36,287 kg)
Gross Capacity	200,000 lb (90,718 kg)
Load Cell	30 † SS POWERCELL® GDD® 50 † SS POWERCELL® PDX®
CC	01-070A4
Deck Material	Steel
Foundation Type	Variable Footer, Beam Slab, Pit, Portable Frame Conversion Kit
Operation	Manned Scalehouse, Unmanned Scalehouse, Portable Application
Truck Type	On-road
Trucks per Day	0-100
eMin	20 lb (9kg)

Decades of Durability Test Specifications

Loading Cycles	994,100
Force Applied	60 K Lbs.
Location	Center and End of Frame
Equivalency	100 trucks per working day for 39 years
Results	No structural defects detected



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
© 03/2026 METTLER TOLEDO.
All rights reserved. (PS)

Document No. 30599408 C
Industrial Division – Marcom
METTLER TOLEDO Group