

PowerBridge™ VTC15x

Concrete Deck Truck Scale



METTLER TOLEDO

Benefits of VTC15x

Easy Fit for Existing Foundations

METTLER TOLEDO concrete deck weighbridges are engineered with reliability and longevity in mind to help operations maximize the usable life of their investment.

PowerBridge™ Performance Series
Engineered for high traffic commercial operations.

POWERCELL® PDX®
Achieve accurate and reliable weighing with digital load cells, backed by a 10-year warranty.

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

Simplified Maintenance
Top access to load cells simplifies inspections and reduces downtime.

High Uptime and Reliability
Outstanding reliability protects your operation from costly downtime and excessive maintenance.

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

Technical Specifications	
Scale Lengths	10 to 140 ft. (3 to 42.7 m.)
Scale Widths	9 ft.-10 in., 10 ft., 11 ft., 12 ft. (3, 3.3, 3.7 m.)
CLC	80,000 lb (36,287 kg)
Gross Capacity	200,000 lb (90,718 kg)
Load Cell	30 † SS POWERCELL® GDD® 30 † SS POWERCELL® PDX® (50 † optional)
CC	21-089
Deck Material	Concrete
Foundation Type	Variable Footer, Full Slab, Pit, Beam Slab
Operation	Manned Scalehouse, Unmanned Scalehouse
Truck Type	On-road
Trucks per Day	0-200
eMin	20 lb (9 kg) 10 lb (5 kg)

Decades of Durability Test Specifications	
Loading Cycles	1,000,000
Force Applied	60 K Lbs.
Location	Center and End of Frame
Equivalency	200 trucks per working day for 20 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
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Document No. 30594660 C
Industrial Division – Marcom
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