

Sandblast and Paint Service

Extend a Truck Scale Life

Why Invest in Sandblast and Paint Service for Your Truck Scale?

The structural and mechanical components of a truck scale can last decades. However, chemicals, dirt, temperature extremes and water can wreak havoc on scale decks and structural steel. Extend the life of your truck scale now by using METTLER TOLEDO's Sandblast and Paint Service.

Is Rust and Corrosion Robbing Years from Your Truck Scale's Life?

Ignoring corrosion in and around your truck scale jeopardizes the steel's integrity, if untreated will eventually lead to metal fatigue and finally premature scale deck failure. Refurbishing a badly corroded scale is not only costly but also means scale down time for extended periods of time. A planned Sandblast and Paint Service will stop the progression of the corrosion and will minimize your downtime to address rust. METTLER TOLEDO recommends periodic inspections of your scale and investing in a Sandblast and Paint Service when extreme corrosion exists, protecting your scale investment and maximizing up time.

Service Details

Inspecting the Scale

Inspection of the scale frame, mechanical components and weigh bridge for corrosion will identify specific areas needing attention.

Removing Scale Decks

Weighbridge components and electronics are removed. Each identified scale deck is then properly removed from the foundation to protect its integrity.

Sandblasting and Painting

With the decks removed from the foundation, each deck is safely positioned for sandblasting exposed surfaces.

Painting and Sealing

Steel surfaces are painted with numerous layers of 2-part epoxy; concrete is coated with sealer.

Installing

Finished weighbridges are properly lifted and placed on the deck suspension. Updated electronics or mechanicals may be purchased for additional peace of mind.

Testing, Calibrating and Commissioning

The entire scale mechanism undergoes thorough testing to prevent any unforeseen downtime and to achieve the utmost accuracy possible. Our test trucks are equipped with NIST traceable calibration weights. Testing and calibration of the vehicle scale are essential steps in achieving and maintaining accuracy and local regulations.



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