



7566 DigiTOL®

Off-Road

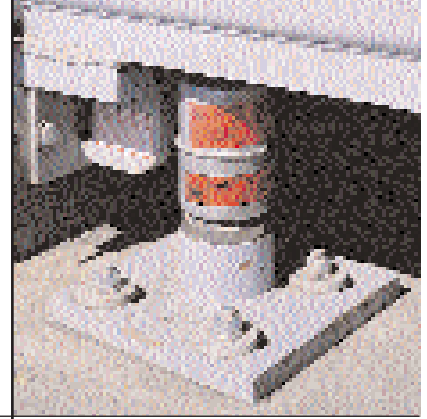
Vehicle Scales



Reliable Weights for Extra-Large Off-Road Vehicles

METTLER TOLEDO

Robust Orthotropic Construction with Reliable DigiTOL® Technology



High clearance permits easy debris removal

Vehicle Scale	POWERCELL load cell	CLC Rating	Available Platform Lengths
7566 HD Hauler 11' 10" wide	100k	130,000 lb	40', 60', 70', 80', 90', 100' and 120'
7566 Twin HD Hauler 19' 9" wide*	100k	250,000 lb	30', 45', 60' and 75'

* Greater widths may be configured by increasing the gap between the scales. (1" gap nominal.)

Developed especially to weigh heavy duty off-road vehicles in coal, aggregate, woodlands, steel mills, utilities, mining and similar operations, METTLER TOLEDO's 7566 DigiTOL technology off-road vehicle scales are built rugged for a long life span and reduced downtime. Standard high clearance of 30" under the scale provides for maintenance ease and less downtime. The 7566 HD Hauler is 11' 10" wide, making it easier for trucks to maneuver on and off the scale. The 7566 Twin HD Hauler is a side-by-side version that's 19' 9" wide to handle the largest off-road vehicles.

Orthotropic Steel Deck

The durability of heavy duty 7566 off-road vehicle scales is the result of the orthotropic deck design and 3/8" thick treadplate. The orthotropic design provides better

distribution of concentrated loads and greater torsional rigidity than structural I-beam deck designs.

Maximum Uptime

Digital technology provides inherently better protection than conventional analog load cells against RF interference. Diagnostics built into each POWERCELL load cell simplify service and maintenance. It's like having a scale technician monitor your scale 15 times a second, 24 hours a day!

Experienced vehicle scale users know that downtime can be very costly. It's not just the expense of getting a scale back up and running...it's the value of the product that doesn't get weighed that can really hurt. The diagnostic capabilities in the DigiTOL POWERCELL load cell reduce downtime significantly.

Lightning Protection

METTLER TOLEDO's Lightning Protection System consists of equipment designed specifically to eliminate damage to POWERCELL load cells and instrumentation as a result of lightning strikes. It's backed by a two-year limited warranty.

Terminal & Software Options

(See individual literature)

- Jaguar® Vehicle Scale Terminal
- Cougar™ Vehicle Scale Terminal
- WinBridge® Vehicle Scale Software

ISO 9000

This product was developed, produced and tested in a METTLER TOLEDO facility that has been audited and registered according to international (ISO 9001) quality standards.

100% Backed by METTLER TOLEDO

Every scale component is manufactured by METTLER TOLEDO. You get single-source responsibility with a detailed two-year limited warranty on all parts and labor. For questions, call your authorized Mettler Toledo representative.

Mettler-Toledo, Inc. Scales & Systems

USA
1900 Polaris Parkway
Columbus, Ohio 43240
TEL. (800) 625-4656
(614) 438-4511
FAX (614) 438-4958

Mettler-Toledo Inc.

Canada
TEL. (800) 263-6593
FAX (905) 681-1511

Mettler-Toledo Ltd.

Australia
TEL. (61) 3 9644 5700
FAX (61) 3 9645 3935

International Operations

Americas
TEL. (614) 438-4801
FAX (614) 438-4755

Europe, Africa, Near East and Pacific Rim
TEL. (41) 1 944 22 11
FAX (41) 1 944 30 60

Internet
www.na.mt.com
www.mt.com

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