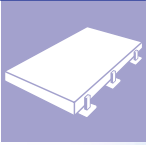


Weighbridge



7461 TRUCKMATE®

Orthotropic Steel Deck

Analog Truck Scale Overview



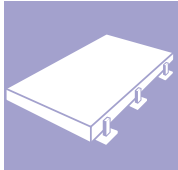
**Scales for Commerce – Excellent Value,
Proven Performance, Reliable Operation**

METTLER TOLEDO

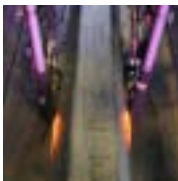


Automated axle-load simulator tests the scale's durability.

Quality and Performance at an Affordable Price



Our 7461 Truckmate truck scale combines the proven design of our orthotropic steel-deck weighbridge with cost-effective analog load cells to deliver excellent value at an affordable price. It is ideal for applications with low-to-moderate traffic where vehicles conform to legal highway load limits. The orthotropic design has proven its durability over years of use in applications such as the Golden Gate Bridge.



Automated welding of support ribs for maximum strength and an airtight seal.

METTLER TOLEDO Model 0782 rocker pin load cells provide reliable operation and accurate weights. They are conveniently located for easy inspection and maintenance. Their design eliminates mechanical links and other parts to maintain or fix.

The Truckmate line of modular truck scales has undergone more extensive testing and use than any other on the market. METTLER TOLEDO is the world's largest manufacturer of electronic truck scales and has the most extensive network of sales and service professionals to handle your local and global needs.

Specifications

Model	7461
Duty Cycle	Commercial
NTEP CC#	01-070
Capacity	70,000 x 20-lb Scales ≤ 20' Long 120,000 x 20-lb Scales > 20' < 60' Long 200,000 x 20-lb Scales ≥ 60' Long
CLC	60,000 lb
Width	11' or 9'-10"
Length	17'-6" to 100'
Profile	16"
Surface Type	Steel Tread-Plate Deck
Bridge Design	Orthotropic
Surface Preparation	SSPC-SP6
Finish	Carboline Carbomastic 15LO
Load Cell	30t Model 0782 Analog Rocker Pin

Features	Benefits
Modular Construction	Fast installation, minimal on-site construction
Automated Manufacturing	Quality is controlled at all stages of fabrication
Continuous Welds	Maximum strength, over 10,000" of weld in the support ribs of a 70' scale!
Sealed Support Ribs	Inhibits corrosion from the inside out
Shot Blast Steel Preparation	Ensures a clean surface for optimum paint adhesion
Carbomastic 15LO Paint	Durable paint for outdoor use, UV protected, reduces chalking
Hermetically Sealed Load Cells	Superior moisture protection

Produced in a facility that is



For more information about the Model 7461 Truckmate or other METTLER TOLEDO products, contact your nearest METTLER TOLEDO office or authorized distributor (or visit our web site at www.mt.com).

	TEL	FAX		TEL	FAX
METTLER TOLEDO	Australia (61-3) 9644 5700	(61-3) 9645 3935	Malaysia (60-3) 703-2773	(60-3) 703-8773	
	Austria (43-1) 604 1980	(43-1) 604 2880	Mexico (52-5) 547 5700	(52-5) 541 2228	
USA & Canada	Belgium (32-2) 334 0211	(32-2) 378 1665	Netherlands (31-344) 638363	(31-344) 638390	
1900 Polaris Parkway	Brazil (55-11) 4195 1692	(55-11) 4191 3459	Norway (47-22) 30 44 90	(47-22) 32 70 02	
Columbus, Ohio 43240	China (86-519) 6642040	(86-519) 6641991	Poland (48-22) 651 9232	(48-22) 651-7172	
TEL. (800) 786-0038	Croatia (385-1) 230-4147	(385-1) 233-6317	Russia (7-095) 921 9211	(7-095) 921 6353	
(614) 438-4511	Czech Republic (420-2) 721-23150	(420-2) 721-23170	Singapore (65) 890-0011	(65) 890-0012	
FAX (614) 438-4900	Denmark (45-43) 27 08 00	(45-43) 27 08 28	Slovak Republic (421-2) 4342-7496	(421-2) 4333-7190	
Latin America	France (33-1) 30 97 17 17	(33-1) 30 97 16 16	Slovenia (386-1) 562-1801	(386-1) 562-1789	
TEL. (01) 305-351-2424	Germany (49-641) 50 70	(49-641) 52951	Spain (34-93) 223-7600	(34-93) 223-0271	
FAX (01) 305-351-2425	Hungary (36-1) 288-4040	(36-1) 288-4050	Sweden (46-8) 702 50 00	(46-8) 642 45 62	
Headquarters	India (91-22) 857-0808	(91-22) 857-5071	Switzerland (41-1) 944 45 45	(41-1) 944 12 10	
8606 Greifensee	Italy (39-02) 333321	(39-02) 356-2973	Taiwan (886-2) 2579-5955	(886-2) 2579-5977	
Switzerland	Japan (81-3) 5762-0706	(81-3) 5762-0971	Thailand (66-2) 723-0300	(66-2) 719-6479	
TEL. (41-1) 944 22 11	Kazakhstan (7-3272) 50 63 69	(7-3272) 98 08 35	United Kingdom (44-116) 235 7070	(44-116) 236 6399	
FAX (41-1) 944 30 60	Korea (82-2) 518-2004	(82-2) 518-0813			

Internet
www.mt.com

Specifications subject to change without notice.

© 2001 Mettler-Toledo, Inc.

METTLER TOLEDO® is a registered trademark of Mettler-Toledo, Inc.

Printed on recycled paper and is recyclable.

Printed in USA.

5M1201
TRUCK SCALES
I01-TRO3375.OE

