

Model 7563 is a steel deck weighbridge with orthotropic ribs. It comes loaded with features and is designed for Extreme Duty Applications, including weighments of off-road haul trucks.

7563

Orthotropic Steel Deck Extreme Duty

Feature	Specification
Deck Plate Thickness	5/16 in. (8 mm)
Rib Thickness	3/8 in. Outside, 1/4 in. Others (10 mm, 6 mm)
End Plate Thickness	3/4 in. (19 mm)
Number of Ribs	7
Rib Heights	9-5/8 in., 11 in., 13-3/8 in. (244 mm, 279 mm, 340 mm)
Scale Widths	9 ft.-9 in., 9 ft.-11 in., 10 ft., 11 ft., 11 ft.-10 in., 14 ft., 16 ft. (3, 3.3, 3.6, 4.3, 4.9 m)
Scale Lengths	15 ft. to 140 ft. (4.6 to 42.7 m)
Foundation Types	Variable Footer, Beam Slab, Pit
Profile	17 in. (432 mm)
Module Lengths	15 ft., 17 ft.-6 in., or 20 ft. (4.6, 5.3, or 6.1 m)
Material Type	ASTM A-36
Capacity	120,000 lb (\leq 20 ft.) 200,000 lb ($>$ 20 ft.)
Side-by-Side Capacity	240,000 lb. (\leq 20 ft.) 400,000 lb. ($>$ 20 ft.)
Side-by-Side Design Trucks	Cat 773, Euclid R50
eMin	20 lb (10 kg)
nMax	10,000 Divisions
CLC	100,000 lb (36,287 kg)
CC	96-092A3

Features	Standard	Options
Carboline 15LO Finish	X	
45t MTX [®] Load Cells	X	
Top Access	X	
IND310 Indicator	X	
IND780 Indicator		X
Lightning Protection	X	
Hazardous Area*		X
Custom Length		X
Manholes		X
Side Rails		X
High-Clearance Risers		X
Dolly Landing Pads		X
OverDrive [®] Software		X

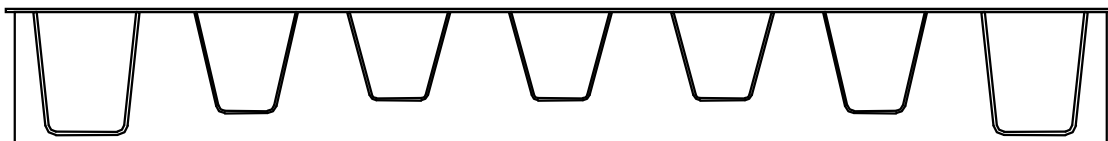
*Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G; Canadian Approval AM-4900; Temperature Code T-4. Consult application group for details.



Options:

- The 7563 is equipped with all of the features required for most standard vehicle weighing applications. Many of the product features can be upgraded to provide the exact performance characteristics that are required.

Contact your local **METTLER TOLEDO** authorized distributor or sales office for more information.



7563 Cross Section

Produced in a facility that is



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Specifications subject to change without notice.

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