

Model VTC210 is a concrete deck weighbridge reinforced by an orthotropic steel understructure. Our strongest concrete deck scale, it is designed for Cycle Duty applications.

VTC210

Modular Concrete Deck Cycle Duty

Feature	Specification
Concrete Thickness	5 in. (127 mm)
Rib Thickness	1/4 in. (6 mm)
End Plate Thickness	3/4 in. (19 mm)
Number of Ribs	6
Rib Height	7-1/2 in. (190 mm)
Scale Widths	10 ft., 11 ft. (3, 3.3 m)
Scale Lengths	10' to 140' (3 to 42.7 m)
Profile	16 in. (406 mm) (1/4 in. Shims Nominal)
Module Lengths	10 ft., 15 ft., 17 ft.-6 in., 20 ft., or 23 ft.-4 in. (3, 4.6, 5.3, 6.1, or 7.1 m)
Steel Type	ASTM A-36
Capacity	120,000 lb (\leq 23 ft.-4 in.) 200,000 lb ($>$ 23 ft.-4 in.)
Foundation Types	Variable Footer, Beam Slab, or Pit
eMin	20 lb (10 kg)
nMax	10,000 Divisions
CLC	80,000 lb (36,287 kg)
CC	04-043

Features	Standard	Options
Carboline 15LO Finish	X	
Top Access	X	
45t MTX Load Cells	X	
IND310 Indicator	X	
JAGXTREME® Indicator		X
Lightning Protection	X	
Hazardous Area*		X
Multi Axle		X
Manholes		X
Side Rails		X
Dolly Landing Pads		X
Custom Length/Width		X
High-Clearance Risers		X
Debris Seal		X
OverDrive™ Software		X

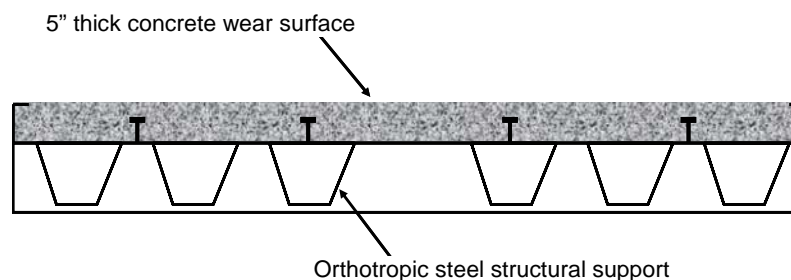
*Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G; Canadian Approval AM-4900; Temperature Code T-4. Consult application group for details.



Options:

- The VTC210 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.



VTC210 Cross Section

Produced in a facility that is

