

Avery Weigh-Tronix



The Weigh-Tronix Deck Scale is the industry standard for long life and trouble-free service in high traffic, floor scale applications. Its sandwich steel deck and rugged overload stops fortify the scale against the damage and high service costs associated with lesser scales.



Deck Scales

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Features and benefits

Steel sandwich construction – Steel deck plates welded to internal steel channels offer high strength.

Four-way tread on deck plate – Maximum traction, less slippage

Accuracy – Weigh-Tronix Weigh Bars® are designed to yield accuracy no matter where the load is placed on the scale.

Rugged overload stops – Protect against dropped loads and accidental overloading

Tough Weigh Bar protection – Weigh Bars® are sealed against water and dirt. They operate at temperatures between -30°F and 130°F (compensated from 14-104°F).

Wide range of sizes and capacities – Select the right size and capacity for your specific application.

Choice of finishes – Weigh-Tronix deck scales are available in mild steel with high-grade enamel finish or high grade powder paint finish (*available on units up to 6060-10*). Stainless steel construction is also available.

Specifications

Model Number	Platform Size	Capacity (lb)	Increment Choices	Ship Wt. (lb)	DS9672-40	8' x 6' x 11"	40,000	5, 10 or 20	2220
● DS2424A-005*	2' x 2' x 4 5/8"	500	.05, .1 or .2	150	DS10884-20	9' x 7' x 10"	20,000	2, 5, 10 or 20	2275
● DS3030A-01*	2 1/2' x 2 1/2' x 4 11/16"	1,000	.1, .2, .5 or 1	225	DS12030-10	10' x 2 1/2' x 8"	10,000	1, 2, 5 or 10	2870
● DS3030-02	2 1/2' x 2 1/2' x 5 1/2"	2,000	.2, .5, 1 or 2	250	DS12096-10	10' x 8' x 8"	10,000	1, 2, 5 or 10	3180
DS3636-02	3' x 3' x 5 1/2"	2,000	.2, .5, 1 or 2	315	DS12096-20	10' x 8' x 11"	20,000	2, 5, 10 or 20	3700
DS3636-05	3' x 3' x 6 1/2"	5,000	.5, 1 or 2	340	DS12096-30	10' x 8' x 11"	30,000	5, 10 or 20	3700
DS4848-01	4' x 4' x 5 1/2"	1,000	.1, .2, .5 or 1	570	DS144108-20	12' x 9' x 11"	20,000	2, 5, 10 or 20	5850
DS4848-02	4' x 4' x 5 1/2"	2,000	.2, .5, 1 or 2	580	DS144120-50	12' x 10' x 15"	50,000	5, 10 or 20	7880
● DS4848-05	4' x 4' x 6 1/2"	5,000	.5, 1 or 2	600					
● DS4848-10	4' x 4' x 7"	10,000	1, 2, 5, or 10	700					
DS 6048-01	5' x 4' x 5 1/2"	1,000	.1, .2, .5 or 1	670					
DS6048-02	5' x 4' x 5 1/2"	2,000	.2, .5, 1 or 2	680					
● DS6048-05	5' x 4' x 6 1/2"	5,000	.5, 1 or 2	700					
● DS6048-10	5' x 4' x 7"	10,000	1, 2, 5 or 10	780					
● DS6060-02	5' x 5' x 5 1/2"	2,000	.2, .5, 1 or 2	710					
● DS6060-05	5' x 5' x 6 1/2"	5,000	.5 x 1 or 2	730					
● DS6060-10	5' x 5' x 7"	10,000	1, 2, 5 or 10	990					
● DS-6060-20	5' x 5' x 8"	20,000	2, 5, 10 or 20	990					
DS6060-40	5' x 5' x 11"	40,000	5, 10, or 20	1160					
DS7248-02	6' x 4' x 5 1/2"	2,000	.2, .5, 1 or 2	850					
● DS7248-05	6' x 4' x 6 1/2"	5,000	.5, 1 or 2	880					
● DS7248-10	6' x 4' x 7"	10,000	1, 2, 5 or 10	950					
● DS7248-20	6' x 4' x 8"	20,000	2, 5, 10 or 20	980					
● DS7260-05	6' x 5' x 6 1/2"	5,000	.5, 1 or 2	930					
● DS7260-10	6' x 5' x 7"	10,000	1, 2, 5 or 10	1030					
● DS7260-20	6' x 5' x 8"	20,000	2, 5, 10 or 20	1100					
DS8460-05	7' x 5' x 6 1/2"	5,000	.5, 1 or 2	1130					
● DS8460-10	7' x 5' x 7"	10,000	1, 2, 5 or 10	1190					
● DS8460-20	7' x 5' x 8"	20,000	2, 5, 10 or 20	1290					
DS9672-10	8' x 6' x 7"	10,000	1, 2, 5 or 10	1450					
DS9672-20	8' x 6' x 8"	20,000	2, 5, 10 or 20	1670					

Agencies:

NTEP CC #88-221 legal-for-trade at 5,000 d
Factory Mutual approved Weigh Bars and junction box.
Add a Weigh-Tronix WI-150 Indicator for a complete system with Factory Mutual approval Class 1, 11, 111; Division 1 & 2; Groups A, B, C, D, E, F, G
Accurate to 10,000 d in non-legal for trade applications

End loading: 100% of scale capacity

Platform sizes: From 2' x 2' x 4 5/8" to 12' x 10' x 15"

Operating temperature:

Compensated from 14-104°F (-10 to +40°C)

Cable length: 25'

Excitation: Up to 20 VDC (generated by the weight display)

Output: 1 or 2 mv/v

* Single Weigh Bar design (Does not include junction box or sandwich construction)

● Available in stainless steel

Gray shading indicates powder paint finish

Metric equivalents of Deck and LP capacities are available to suit your specifications. Other Deck and Low Profile sizes, capacities and finishes are available for special applications.

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