



AVENGER SERIES MILD STEEL INDUSTRIAL FLOOR SCALES



Thurman's Avenger Series are rugged, mild steel floor scales ideal for general purpose industrial applications.

ACCURATE AND DEPENDABLE

This line of low-profile, fully-electronic floor scales has been designed to achieve accurate, repeatable results. The Avenger is available in a wide range of platform sizes and capacities to meet the requirements of virtually any floor scale application. Its low-profile design allows for easy maneuvering of load handling equipment and a top access leveling feature lets operators easily adjust the height of the scale so precise weightments are ensured.

BUILT TO LAST

The Avenger Series features high-strength welded weighbridge construction for many years of dependable service. Its alloy steel load cells have a capacity range up to 5,000 lbs and a 300% ultimate overload rating.

ADDITIONAL FEATURES

The Avenger Series Floor Scales offer a wide range of optional accessories to better meet weighing needs. Accessories include: access ramps, pit frames, bumper guards, a quick disconnect plug, lifting eyebolts, and factory calibration.

SPECIFICATIONS

Platform

Height	3" on all models
Deck plate thickness	0.25" with safety tread
Overload capacity	150% of rated scale capacity
Endloading	100% of rated scale capacity
Construction	A36 carbon steel
Paint	Chemically cross-linked acrylic urethane
Grade level	In operation, scale must be firmly supported at all four corners; and within 3° of level
Accessories	Access ramps, pit frames, bumper guards, lifting eyebolts, quick disconnect and factory calibration
Approval	NTEP CC# 92-014

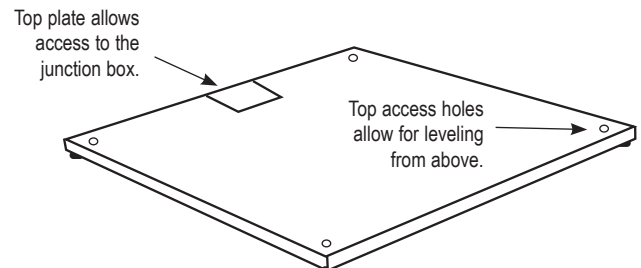
Load Cell

Capacities	1,000 to 5,000 lbs
Construction	Alloy steel
Protection rating	IP66
Sealing	Potted
Cable	Shielded, 4 conductor
Output	3mV/V $\pm$ 0.002
Output resistance	350 $\pm$ 1 %
Ultimate overload	300%
Safe side load	100%
Approvals	Factory Mutual, NTEP CC# 95-172

PLATFORMS AND CAPACITIES

Platform Size	Capacity (lbs)	Capacity (kg)
3 ft x 3 ft	2500 x 0.5	1250 x 0.5
4 ft x 4 ft	2500 x 0.5	1250 x 0.5
4 ft x 4 ft	5000 x 1	2250 x 0.5
4 ft x 4 ft	10,000 x 2	4500 x 1
4 ft x 5 ft	5000 x 1	2250 x 0.5
4 ft x 5 ft	10,000 x 2	4500 x 1
4 ft x 6 ft	5000 x 1	2250 x 0.5
4 ft x 6 ft	10,000 x 2	4500 x 1
5 ft x 5 ft	5000 x 1	2250 x 0.5
5 ft x 5 ft	10,000 x 2	4500 x 1
5 ft x 7 ft	5000 x 1	2250 x 0.5
5 ft x 7 ft	10,000 x 2	4500 x 1

(All above capacities and divisions are based on 5000 divisions.)



At A Glance

Models and specifications subject to change without notice.
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Call toll-free for the Thurman Scale Distributor representative nearest you:

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thurmanscale.com

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