

C A M B R I D G E

MODEL 770-AW AXLE WEIGHER AND MODEL 770-AW-LG LANDING GEAR SCALE



Applications:

- Triaxle Weighing
- Concentrated Load Vehicles
- Tractor Trailers
- Tandem Axle Vehicles
- Trailer Weighing
- Multi-Deck Scale System

**WI-CELL® wireless
load cell communication
to indicator now available!**

Model 770-AW Standard Features:

- "Heavy Duty" Concentrated Loading
- 60K Total Capacity
- 4', 5' & 6' Drop-in-Place Modules
- 20K "Heavy Duty" Environmentally Sealed Load Cells
- Polycarbonate NEMA 4X Junction Box
- 4" Structural Tubular Steel Construction
- Diamond Tread Deck Plate
- 200% Overload Protection
- Scale Assembles in Sections on Site (No Welding)
- Standard Shipping Mode is by LTL Carrier
- Optional ramps are constructed with standard asphalt package so scales can be used on asphalt or concrete.
- Note: 770-AW Axle Weighers, 770-AW-LG Landing Gear Scale and 770-AW ramps sold separately.
- Note: Cambridge offers a full line of indicators for your weighing needs.



Model 770-AW, 770-AW-LG and 770-AW ramps shown in a typical tractor trailer/tanker configuration.

Approvals:



COC # 16-113

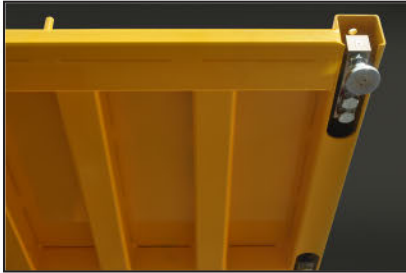


Members:

- THE NATIONAL CONFERENCE ON WEIGHTS AND MEASURES
- THE INTERNATIONAL SOCIETY OF WEIGHING AND MEASUREMENT

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Features:

4" structural tubular steel cross-strut design equally distributes weight over entire scale surface for superior strength and durability. 20K "Heavy Duty" environmentally sealed load cells with captive ball leveling feet to guarantee stability and repeatability.



Easy top access to the polycarbonate NEMA 4X junction box mounted inside the tubular steel frame.

Watertight junction box connections make set-up quick and easy and allows multiple scales to be linked together.



Unique pin and rail design allows for fast and secure locking of scales together in multiple configurations.

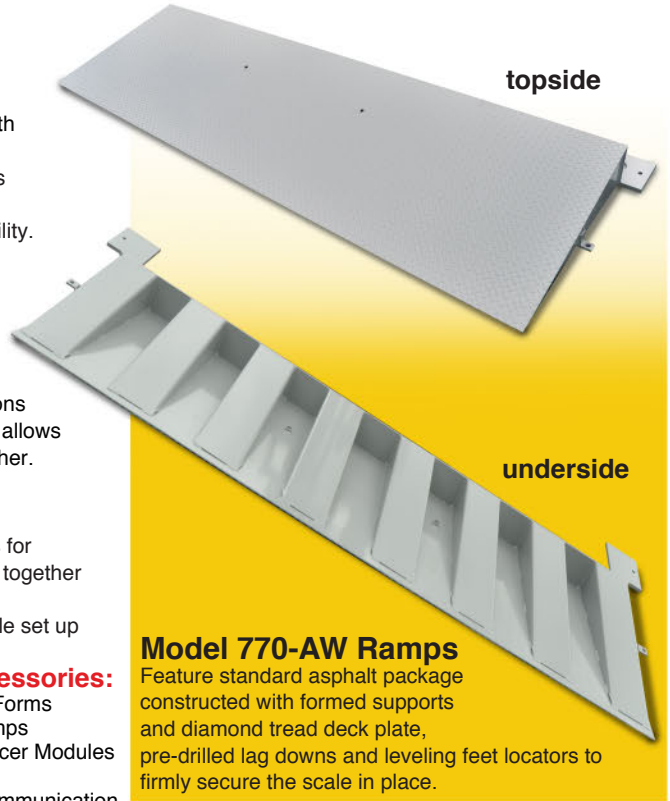
This permits a totally customizable set up based on your individual needs.

Options:

- Stainless steel load cells
- "FM" load cells
- Side Rails
- Bump Rails
- WI-CELL® Wireless load cell communication

Accessories:

- Pit Forms
- Ramps
- Spacer Modules



Model 770-AW Ramps

Feature standard asphalt package constructed with formed supports and diamond tread deck plate, pre-drilled lag downs and leveling feet locators to firmly secure the scale in place.

	MODEL	SIZE	CAPACITY	CLC	MODULES#	LOAD CELLS# CAPACITY	APPROX. SHIP WT
AXLE WEIGHING	770-AW	10' X 8' X 6"	60K	40K	(2)	(6) 20K	2,850 lbs.
	770-AW	10' X 10' X 6"	60K	40K	(2)	(6) 20K	3,550 lbs.
	770-AW	10' X 12' X 6"	60K	40K	(2)	(6) 20K	4,450 lbs.
FULL TRUCK WEIGHING	770-AW	10' X 15' X 6"	60K	40K	(3)	(8) 20K	5,325 lbs.
	770-AW	10' X 18' X 6"	60K	40K	(3)	(8) 20K	6,675 lbs.
	770-AW	10' X 24' X 6"	60K	40K	(4)	(10) 20K	8,950 lbs.
	770-AW	10' X 30' X 6"	60K	40K	(5)	(12) 20K	11,250 lbs.
LANDING GEAR WEIGHING	770-AW-LG	10' X 3' X 6"	60K	40K		(4) 20K	1,200 lbs.
RAMPS	770-AW RAMP	10' X 3' X 6"	60K				895 lbs.
	770-AW RAMP	10' X 5' X 6"	60K				1,000 lbs.
SPACER MODULE	770-AW SPACER	10' X 5' X 6"	60K				1,100 lbs.

Distributed By:

Cambridge Scale Works, Inc.
will warrant this product for
one full year against defects
in material and/or
workmanship.



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