

MODEL 770 LIGHT VEHICLE / AIRPORT SCALE

Applications:

- · General Purpose Weighing
- Airport Containers
- Airport Trams
- Pick-Up Trucks
- Single Axle / Light Duty Vehicles
- Recycling Centers
- Landscape Yard

Model 770 Series Standard Features:

- Modular Design
- · 30,000 lb, 40,000 lb & 60,000 lb Capacities
- · 4', 5' & 6' Drop-in-Place Modules
- · 8' and 10' Widths Available
- Environmentally Sealed Load Cells
- Polycarbonate NEMA IV Junction Box
- Structural Tubular Steel Construction
- Diamond Tread Deck Plates
- Scale Assembles in Sections on Site (No Welding)
- Standard Shipping Mode is by LTL Carrier

Model 770 Series Options:

- Ramps with Asphalt Package
- Stainless Steel Load Cells / "FM" Approved Load Cells
- Model CSW-20AT & SSCSW-20AT Indicator
- Guard Rails
- WI-CELL[®] wireless load cell communication

Approvals:





• The National Conference on Weights and Measures • The International Society of Weighing and Measurement

Sectional design permits customizability and on site assembly with no welding.

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

Model 770 Series shown with optional ramps



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4" structural tubular steel cross-strut design equally distributes weight over entire scale surface for superior strength and durability. 10K "Heavy Duty" environmentally sealed load cells.



Each module is independently wired at the factory for quick and easy installation. The polycarbonate NEMA IV junction boxes are prewired and only require a single signal cable from one of the boxes to the indicator.



Cambridge Scale Works, Inc. has designed our Model 770 Series with unique "drop-in-place" modules and convenient alignment mounting pins for easier installation.

Accessories:

- Pit Forms
- Ramps





underside

Model 770 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.

SIZE	CAP	ACITY	CLC	MODULES SECTIONS		APPROX. SHIP WT.	SIZE	CA	APACITY	CLC	MODULES SECTIONS	LOAD CELLS # CAPACITY	APPROX. SHIP WT.
8' X 8' X	5" 30	ΟK	20K	2 - 3	(6) 10K	1,850 lbs.	8' X 10' X	(5"	60K	30K	2 - 3	(6) 15K	2,500 lbs.
8' X 10' X	(5"3)	ΟK	20K	2 - 3	(6) 10K	2,000 lbs.	8' X 12' X	(5"	60K	30K	2 - 3	(6) 15K	2,750 lbs.
8' X 12' X	(5"3)	ΟK	20K	2 - 3	(6) 10K	2,375 lbs.	8' X 18' X	(5"	60K	30K	3 - 4	(8) 15K	3,650 lbs.
8' X 18' X	(5"4)	ΟK	20K	3 - 4	(8) 10K	3,650 lbs.	8' X 24' X	(5"	60K	30K	4 - 5	(10) 15K	5,000 lbs.
8' X 24' X	(5" 4	ΟK	20K	4 - 5	(10) 10K	4,800 lbs.	10' X 10'	X 5"	60K	30K	2 - 3	(6) 15K	2,700 lbs.
10' X 10'	X 5" 3	OK	20K	2 - 3	(6) 10K	2,400 lbs.	10' X 12'	X 5"	60K	30K	2 - 3	(6) 15K	3,000 lbs.
10' X 12'	X 5" 3	0K	20K	2 - 3	(6) 10K	2,850 lbs.	10' X 18'	X 5"	60K	30K	3 - 4	(8) 15K	4,500 lbs.
10' X 18'	X 5"4	ΟK	20K	3 - 4	(8) 10K	4,375 lbs.	10' X 24'	X 5"	60K	30K	4 - 5	(10) 15K	6,000 lbs.
10' X 24'	X 5"4	ΟK	20K	4 - 5	(10) 10K	5,700 lbs.	10' X 30'	X 5"	60K	30K	5 - 6	(12) 15K	7,400 lbs.
10' X 30'	X 5"4	ΟK	20K	5 - 6	(12) 10K	7,025 lbs.							

* Note: Longer length scales available - consult factory for details

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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