

# C A M B R I D G E

## MODEL 660 - CLASSIC - HD HEAVY DUTY LOADING & TOWMOTOR SCALE



Cut-away view of the Model 660 - Classic - HD with Cambridge Scale Works pit form. Top access to junction box and leveling feet adjustments make the 660 - Classic - HD the ideal scale for in-floor installations. The cross strutted tubular steel construction and 3/8 inch thick diamond steel deck plate make this scale capable of handling extreme traffic and heavy loads with ease.

### Model 660 - Classic - HD Standard Features:

- 10K to 40K capacities available
- Cross strutted structural tubular steel construction
- 3/8 inch diamond steel deck plate
- Four internally mounted, IP 67 rated water resistant load cells
- Polycarbonate Nema 4X junction box
- Top access junction box and leveling
- Self checking captive ball leveling feet
- High strength grade 5 hardware
- 20' orange signal cable
- Eye bolt holes for easy set-up



Model 660 - Classic - HD underside

### Approvals:



COC # 96-157A1



Made in USA

### Members:

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

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## MODEL 660 - CLASSIC - HD HEAVY DUTY LOADING & TOWMOTOR SCALE



Model 660 - Classic - HD features polycarbonate NEMA 4X junction box shown with top access plates removed. Top access simplifies periodic adjustments.



Each load cell is "pocketed" in the frame of the scale protecting both the load cell and the wiring.

### Model 660 - Classic - HD Options:

- Stainless Steel Load Cells
- "FM" Stainless Steel Load Cells

### Model 660 - Classic - HD Accessories:

- Pit forms
- Indicator/Printer stand
- Bumper guards
- Lag down brackets
- Ramps



Cambridge Scale Works pit form is custom built to exactly contain the scale you order. These forms feature welded tubular steel sections on all sides and corner plates for easy installation.



Diamond steel bumper guards feature angled design to deflect fork lift blades and prevent damage and movement Available in 360° surround style or any combination of sides.

Distributed By:

SIZE	CAPACITY	APPROX. SHIP WT.
*48" x 48" x 6"	10,000 lbs.	725 lbs.
*48" x 48" x 6"	20,000 lbs.	795 lbs.
48" x 48" x 7"	30,000 lbs.	895 lbs.
48" x 48" x 7"	40,000 lbs.	1,000 lbs.
*48" x 72" x 6"	10,000 lbs.	955 lbs.
*48" x 72" x 6"	20,000 lbs.	1,290 lbs.
48" x 72" x 7"	30,000 lbs.	1,390 lbs.
48" x 72" x 7"	40,000 lbs.	1,530 lbs.
*60" x 60" x 6"	10,000 lbs.	1,106 lbs.
*60" x 60" x 6"	20,000 lbs.	1,254 lbs.
60" x 60" x 7"	30,000 lbs.	1,450 lbs.
60" x 60" x 7"	40,000 lbs.	1,600 lbs.
*60" x 84" x 6"	10,000 lbs.	1,450 lbs.
*60" x 84" x 6"	20,000 lbs.	1,600 lbs.
60" x 84" x 7"	30,000 lbs.	1,700 lbs.
60" x 84" x 7"	40,000 lbs.	1,800 lbs.
*60" x 96" x 6"	10,000 lbs.	1,770 lbs.
*60" x 96" x 6"	20,000 lbs.	1,830 lbs.
60" x 96" x 7"	30,000 lbs.	2,186 lbs.
60" x 96" x 7"	40,000 lbs.	2,315 lbs.
60" x 120" x 7"	30,000 lbs.	2,100 lbs.
60" x 120" x 7"	40,000 lbs.	2,200 lbs.
*72" x 72" x 6"	10,000 lbs.	1,450 lbs.
*72" x 72" x 6"	20,000 lbs.	1,600 lbs.
72" x 72" x 7"	30,000 lbs.	1,700 lbs.
72" x 72" x 7"	40,000 lbs.	1,800 lbs.
*72" x 96" x 6"	20,000 lbs.	2,200 lbs.
72" x 96" x 7"	30,000 lbs.	2,600 lbs.
72" x 96" x 7"	40,000 lbs.	2,700 lbs.
72" x 120" x 7"	30,000 lbs.	3,250 lbs.
72" x 120" x 7"	40,000 lbs.	3,375 lbs.

\* Denotes NTEP approval.

Specifications subject to change without notice. Custom sizes and capacities are available, refer to Model 770-AW in the wheel/axle weigher section.

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



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