

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 1/2 inch thick steel deck plate make this scale capable of handling extreme traffic and heavy loads with ease.

Standard Features Include:

- 10K to 40K capacities available
- Cross strutted structural tubular steel construction
- 1/2 inch smooth carbon steel deck plate
- Four internally mounted, IP 67 rated water resistant load cells
- Stainless steel Nema 4X junction box
- Top access junction box and leveling
- Stainless steel self checking captive ball leveling feet
- High strength grade 8 hardware
- 20' shielded indicator cable
- Eye bolt holes for easy set-up



Cambridge Scale Works Model 660-"Classic" HD



Cambridge Scale Works
Model 660-"Classic" HD pit form



Approvals:



MADE IN THE
USA

Cambridge Scale Works. • P O Box 670 • Honey Brook, PA 19344
(800) 292-7640 • (610) 273-7040 • www.cambridgescale.com

MODEL 660- "CLASSIC" HD

HEAVY DUTY LOADING & TOWMOTOR SCALE

STANDARD FEATURES



Underside view of the 660-“Classic” HD showing the cross strutted tubular steel construction. This design coupled with a one half inch steel deck plate make this scale a true heavy weight able to handle the unique loading characteristics of towmotor traffic.



Stainless Steel 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 wiring.

ACCESSORIES

PIT FORM

Includes everything but the concrete. Each 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.



BUMPER GUARDS

Protect your investment and add years to the life of your scale with our diamond steel bumpers. Angled design deflects fork lift blades and prevents unwanted movement and damage to scale. Bumpers are available in 360° surround style or any combination of sides to fit your specific application. Each Cambridge Scale Works bumper guard is custom built to exactly fit your scale.



CAMBRIDGE

SCALE  WORKS

DISTRIBUTED BY

SIZES AND CAPACITIES

SIZE	CAPACITY	ESTIMATED SHIP WEIGHT
*48" x 48" x 6"	10,000 Lb.	725 Lb.
*48" x 48" x 6"	20,000 Lb.	795 Lb.
48" x 48" x 7"	30,000 Lb.	895 Lb.
48" x 48" x 7.25"	40,000 Lb.	1,000 Lb.
*48" x 72" x 6"	10,000 Lb.	955 Lb.
*48" x 72" x 6"	20,000 Lb.	1,290 Lb.
48" x 72" x 7"	30,000 Lb.	1,390 Lb.
48" x 72" x 7.25"	40,000 Lb.	1,530 Lb.
*60" x 60" x 6"	10,000 Lb.	1,106 Lb.
*60" x 60" x 6"	20,000 Lb.	1,254 Lb.
60" x 60" x 7"	30,000 Lb.	1,450 Lb.
60" x 60" x 7.25"	40,000 Lb.	1,600 Lb.
*60" x 84" x 6"	20,000 Lb.	1,600 Lb.
60" x 84" x 7"	30,000 Lb.	1,700 Lb.
60" x 84" x 7.25"	40,000 Lb.	1,800 Lb.
60" x 108" x 7"	30,000 Lb.	2,186 Lb.
60" x 108" x 7.25"	40,000 Lb.	2,315 Lb.
*72" x 72" x 6"	20,000 Lb.	2,020 Lb.
72" x 72" x 7"	30,000 Lb.	2,100 Lb.
72" x 72" x 7.25"	40,000 Lb.	2,200 Lb.
72" x 84" x 7"	30,000 Lb.	2,450 Lb.
72" x 84" x 7.25"	40,000 Lb.	2,570 Lb.
72" x 96" x 7"	30,000 Lb.	2,600 Lb.
72" x 96" x 7.25"	40,000 Lb.	2,700 Lb.
84" x 84" x 7"	30,000 Lb.	2,360 Lb.
84" x 84" x 7.25"	40,000 Lb.	2,450 Lb.
84" x 108" x 7"	30,000 Lb.	2,800 Lb.
84" x 108" x 7.25"	40,000 Lb.	3,200 Lb.
84" x 120" x 7"	30,000 Lb.	3,975 Lb.
84" x 120" x 7.25"	40,000 Lb.	4,175 Lb.
96" x 120" x 7"	30,000 Lb.	4,560 Lb.
96" x 120" x 7.25"	40,000 Lb.	4,800 Lb.
120" x 120" x 7"	30,000 Lb.	5,700 Lb.
120" x 120" x 7.25"	40,000 Lb.	6,000 Lb.

* Denotes NTEP approval.
Specifications subject to change.
Custom sizes and capacities are available.

CAMBRIDGE SCALE WORKS WILL WARRANT THIS PRODUCT FOR ONE FULL YEAR AGAINST DEFECTS IN MATERIAL OR WORKMANSHIP.