

C A M B R I D G E

MODEL AL660 & AL660 "CLASSIC" SERIES ALUMINUM LOW PROFILE FLOOR SCALES

Applications:

- Shipping / Receiving • Batching / Filling
- Mixing • General Purpose Weighing

Model AL660

Model AL660 "Classic"



**AL660
Features**



Side access junction board

**AL660 "Classic"
Features**



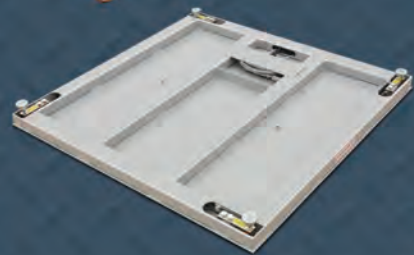
Top access junction box



Standard leveling feet



Captive ball leveling feet



Model AL660 Features:

- 1 Part in 5,000 Accuracy
- Structural tubular aluminum construction
- Aluminum diamond tread deck plate
- 150% overload protection
- 100% end loading protection
- Low profile design allows easy incline ramping
- Eye bolt lift holes for easy set-up
- 20 foot shielded indicator cable
- Shock load protection
- Four internally mounted shear beam load cells:
 - 1) NTEP Certified - 5,000 division
 - 2) Class III/IIIL
 - 3) Environmental Protected
 - 4) IP 67 water resistant rated

Model AL660 "Classic" Features:

- 1 Part in 5,000 Accuracy
- Structural tubular aluminum construction
- Aluminum diamond tread deck plate
- Top access plastic NEMA 4X junction box
- Top access leveling
- Captive ball leveling feet
- 150% overload protection
- 100% end loading protection
- Low profile design allows easy incline ramping
- Eye bolt lift holes for easy set-up
- 20 foot shielded indicator cable
- Shock load protection
- Four internally mounted shear beam load cells:
 - 1) NTEP Certified - 5,000 division
 - 2) Class III/IIIL
 - 3) Environmental Protected
 - 4) IP 67 water resistant rated

Approvals:



Members:

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

CAMBRIDGE

MODEL AL660 SERIES ALUMINUM LOW PROFILE FLOOR SCALES

Model AL660 Specifications				Model AL660 "Classic" Specifications			
SIZE	CAPACITY	DECK THICKNESS	SHIP WEIGHT	SIZE	CAPACITY	DECK THICKNESS	SHIP WEIGHT
24" x 24" x 3"	1,000 lb.	1/4"	55 lb.	24" x 24" x 3.5"	1,000 lb.	1/4"	60 lb.
	2,500 lb.	1/4"	55 lb.		2,500 lb.	1/4"	60 lb.
30" x 30" x 3"	1,000 lb.	1/4"	75 lb.	30" x 30" x 3.5"	1,000 lb.	1/4"	80 lb.
	2,500 lb.	1/4"	75 lb.		2,500 lb.	1/4"	80 lb.
36" x 36" x 3"	1,000 lb.	1/4"	100 lb.	36" x 36" x 3.5"	1,000 lb.	1/4"	105 lb.
	2,500 lb.	1/4"	100 lb.		2,500 lb.	1/4"	105 lb.
	5,000 lb.	1/4"	100 lb.		5,000 lb.	1/4"	105 lb.
48" x 48" x 3"	1,000 lb.	1/4"	155 lb.	48" x 48" x 3.5"	1,000 lb.	1/4"	160 lb.
	2,500 lb.	1/4"	155 lb.		2,500 lb.	1/4"	160 lb.
	5,000 lb.	1/4"	155 lb.		5,000 lb.	1/4"	160 lb.
48" x 60" x 3"	5,000 lb.	1/4"	195 lb.	48" x 60" x 3.5"	5,000 lb.	1/4"	200 lb.
48" x 72" x 3"	5,000 lb.	1/4"	235 lb.	48" x 72" x 3.5"	5,000 lb.	1/4"	240 lb.
60" x 60" x 3"	5,000 lb.	1/4"	265 lb.	60" x 60" x 3.5"	5,000 lb.	1/4"	270 lb.

Specifications subject to change. Custom sizes available, consult factory.

Model AL660 & AL660 "Classic" Options:



Glass bead finish



Smooth plate



SS, hermetically sealed
and/or "FM" approved load cells



SS on-board NEMA 4X
junction box
AL660 "Classic" only



Remote stainless steel
NEMA 4X junction box

Model AL660 & AL660 "Classic" Accessories:



Ramp*



Pit form*



48" Indicator column*
(Freestanding)



Lag down brackets*
(sold individually)

* Available in carbon steel only



Model AL660 "Classic" series
aluminum low profile floor scale
shown with optional easy incline ramp.

Distributed By:

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



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

© Cambridge Scale Works, Inc. 11/2016