Brecknell **DCSB**

Floor Scale







The robust DCSB Industrial Floor Scale is used for a wide range of general weighing applications where palletized goods are constantly being weighed or moved around by pallet jacks or forklifts. Ideal for any busy assembly areas or goods receiving / shipping areas.





Capacity

2500 x 0.5 lb / 1250 x 0.2 kg 5000 x 1 lb / 2500 x 0.5 kg 10,000 x 2 lb / 5000 x 1 kg



Load Cells

Four NTEP/ OIML C3 approved Alloy Steel IP68 load cells



Low Profile

3.1" / 79 mm high; 1.75" / 44 mm adjustable leveling feet



Construction

Carbon steel fabrication with 1/4" / 6 mm thick safety tread top plate & heavy duty welded channel under structure, 150% overload protection



Junction Box

Top access



DCSB Floor Scale

Specifications

Versatile: Pit mounted or free standing

Deck Construction: Fabricated from high quality carbon steel with a 1/4" / 6 mm hard wearing checker plate top deck structure with specially designed folded channel understructure to maximize

strength where needed

Finish: Powder coat paint

Load Cell: NTEP / OIML approved, IP68 potted 350

ohm +/-3.5 Ω alloy steel load cells

Load Cell Rated Output: 3mv/V

J-Box: IP65 ABS junction box with floor scale top access for easy installation and service

Leveling Feet: Four adjustable leveling feet with top

hole access for a quick adjustment

Threaded Eye Bolts: Two threaded top access eye-bolt

holes for easy mobility and pit service

Rugged Construction



Wide channel design for superior durability

Warranty: Includes three year parts on DCSB deck from time of purchase. Consult factory.

Corner Protection: Closed corners to prevent damage

to leveling feet

Overload Protection: 150% of rated capacity

Capacity and Resolution:

Model	Capacity	Dimension (in)	Dimension (mm)
DCSB3636-2.5	2500 lb x 0.5 lb 1250 kg x 0.2 kg	36 x 36 x 3.1	914 x 914 x 79
DCSB4848-05	5000 lb x 1 lb 2500 kg x 0.5 kg	48 x 48 x 3.1	1219 x 1219 x 79
DCSB5959-05	5000 lb x 1 lb 2500 kg x 0.5 kg	59 x 59 x 3.1	1500 x 1500 x 79
DCSB4848-10	10,000 lb x 2 lb 5000 kg x 1 kg	48 x 48 x 3.1	1219 x 1219 x 79
DCSB5959-10	10,000 lb x 2 lb 5000 kg x 1 kg	59 x 59 x 3.1	1500 x 1500 x 79

Floor Scale Height Adjustment: min 3.1" / 79 mm; max

4.1" / 104 mm

Certifications: NTEP CC #02-070

Options

Ramps: Up to four ramps can be used with the DCSB

family

Indicators: The DCSB can be used with a variety of

electronic indicators

Pit Frames: Mild steel frames

Indicator Stand: 48" / 1219 mm high, mild steel, powder coat painted, for the Brecknell indicator. Includes stand, mounting hardware and floor mount

baseplate.





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Part of Avery Weigh-Tronix