

DCSB

Floor Scale





- Rugged Construction

 Up to 6 mm / 0.25"
 thick top plate with heavy duty welded
 channel support
- Legal for Trade

 All sizes are NTEP certified at 5,000 divisions
- Low Profile 91 cm / 3.1 inches high;
 44 mm / 1.75" adjustable leveling feet

- Finish- Powder coat paint
- Versatile- Pit mounted or free standing
- Load Cells- Four alloy tool steel potted
- Mild Steel



Floor Scale Specifications

J-Box Access: Top access for easy installation and service

Leveling Feet: Four top access holes for a quick installation

Threaded Eye Bolts: Two threaded top access eye-bolt holes for easy mobility and pit service

Corner Protection: Closed corners to prevent damage to leveling feet while installing the scale

Floor Scale Material:

Construction: Mild steel
0.25 inch deck with safety tread,
10K (4' x 6'; 4' x 5'; 5' x 5')
0.19 inch deck with safety tread,
2 - 10K (3' x 3'; 4' x 4')

Finish: Powder coat paint

Rated: IP65

J-Box Construction: Stainless steel Loadcell Material: Alloy tool steel potted

Loadcell Rated Output: 3mv/V

Loadcell Output Resistance: 350 ohm

Overload Protection: 150% of rated capacity

End Loading: 100% of rated capacity

Operating Temperature: -10° C to 40° C

14° F to 104° F

Accuracy: NTEP at 5000 divisions, Class III

Certifications: NTEP COC #02-070

Capacities & Resolution

Capacity	Model	Dimension-in.	Dimension-cm
5,000 x 1 lb	DCSB4848-05	48 x 48 x 3.1	122 x 122 x 7.9
(2500 x .5 kg)	DCSB6060-05	60 x 60 x 3.1	152 x 152 x 7.9
10,000 x 2 lb	DCSB4848-10	48 x 48 x 3.1	122 x 122 x 7.9
(5000 x 1 kg)	DCSB6060-10	60 x 60 x 3.1	152 x 152 x 7.9

All capacities and resolutions shown above are based on 5000d

Rugged Construction



Wide channel design for superior durability

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

baseplate.



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