

# 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**

# DCSB Floor Scale

## Floor Scale Specifications

**Accuracy:** NTEP at 5000 divisions, Class III

**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 4'; 5' x 5')

0.19 inch deck with safety tread,  
5K (4' x 4'; 5' x 5')

**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

**Certifications:** NTEP COC #02-070

### Product Code:

56977-0019: DCSB4848-5K

56978-0018: DCSB6060-5K

56977-0209: DCSB4848-10K

56978-0208: DCSB6060-10K

## Capacities & Resolution

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