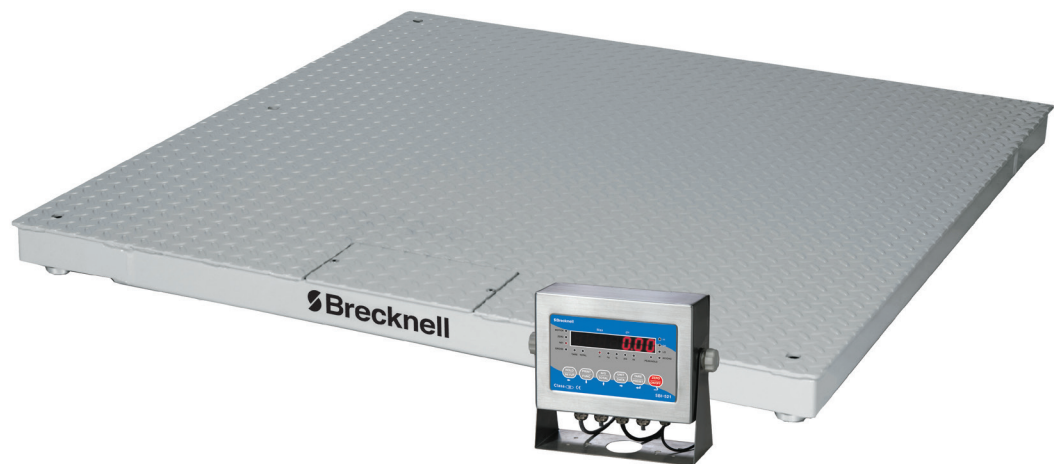


# DCSB Floor Scale Systems

Calibrated with SBI 521 LCD Indicator



This robust DCSB Floor Scale and Indicator System 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 most warehouse and shipping areas or where goods need to be consistently weighed.



### Accuracy

NTEP at 5000d, Class III



### Capacity

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



### Power

6 volt 4 AH rechargeable internal lead acid battery with 110/220 AC internal transformer



### Display

0.7" / 17 mm LED display



### Construction

1/4" / 6 mm thick top plate with heavy duty welded channel support



### Operator Keys

Hold/Setup, Print/Func, N/G/Total, Unit/Data, Tare/Preset, Zero/On/Off



### Indicator

Comes fully calibrated with the robust stainless steel SBI 521 legal-for-trade indicator

# DCSB Floor Scale Systems Calibrated with SBI 521 LED Indicator

## DCSB Specifications

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

**Finish:** Powder coat paint

**Load Cell:** NTEP/OIML approved, IP68 potted  
350 ohm +/- 3.5Ω

**Load Cell Rated Output:** 3mv/V

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

**Interface Cable Length:** 15' / 4.5 m with tinned leads (included)

**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

**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
DCSB5959-10	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

## SBI-521 LED Indicator

**Indicator Construction:** IP65 heavy duty stainless steel Indicator housing

**Display:** 0.7" / 17 mm LED display

**Operator Keys:** Hold/Setup, Print/Func, N/G/Total, Unit/Data, Tare/Preset, Zero/On/Off

**Functions:** Motion, Zero, Net, Gross, Tare, Total, lb, kg, %, pcs, oz, Peak/Hold, HI, OK, LO, AC/CHG

**Unit:** kg, lb, lb:oz, PCS, %

**Display Resolution:** Up to 50,000 graduations

**Serial Port 1:** Full-duplex RS-232

**Serial Port 2:** Full-duplex RS-232 or  
half-duplex RS-485

**Digital Calibration:** Front panel calibration and configuration

**Power:** 6 volt 4 AH rechargeable internal lead acid battery with 110/220 AC internal transformer

**Battery Life:** Up to 30 hours in between re-charges

**Certifications:** NTEP at 5,000d, Class III, CC #11-119

## Options

**Quick Disconnect Cable:** See floor scale price sheet

 **Brecknell®**

[brecknellscales.com](http://brecknellscales.com)

[brecknellscales.co.uk](http://brecknellscales.co.uk)

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