

DSB Series

Floor Scale Systems (€



- Accuracy NTEP at 5000 divisions, Class III
- Capacity—
 1250 kg x 0.2 kg / 2500 lb x 0.5 lb
 2500 kg x 0.5 kg / 5000 lb x 1 lb
 5000 kg x 1 kg / 10,000 lb x 2 lb
- Construction

 Mild steel with thick safety tread top plate with heavy duty welded wide channel supports. Powder coat paint finish. Heavy-duty alloy aluminum housing indicator.
- Power
 — 9V 600mA power supply with USA/UK/EU adapters (included) and four AAA batteries (not included)
- Display- 6½ digits 25 mm / 1" high, seven segment LCD with white backlight
- Operator Keys

 Setup, Print/Func, Acc/ Total, Unit/Data, Tare/Preset, Zero/On/Off



DSB Series Floor Scale Systems

DSB Specifications

Load Cell Rated: NTEP, IP67

Load Cell Material: Four alloy steel potted

Load Cell Rated Output: 3 mv/V

Load Cell Output Resistance: 350 ohm +/-3.5Ω

J-Box Construction: ABS, IP65

J-Box Access: Top access for easy installation

and service

Interface Cable Length: 5 m / 16'

Swivel Leveling Feet: Four top access holes for

quick installation

Threaded Eye Bolts: Four 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

Overload Protection: 150% of rated capacity

Operating Temperature:

-10° C to 40° C / 14° F to 104° F

Platform Dimension:

915 mm x 915 mm / 36" x 36" 1220 mm x 1220 mm / 48" x 48" 1500 mm x 1500 mm / 60" x 60"

Height Dimension: min 95 mm / 3.75"

max 108 mm / 4.25"

Shipping Weight:

DSB3636: 70 kg / 154 lb DSB4848: 120 kg / 265 lb DSB6060: 161 kg / 355 lb

Certifications: CE, WEEE, UL approved power supply

Product Code:

816965006915: DSB3636-02.5 816965006922: DSB4848-05 816965006939: DSB6060-05 816965006946: DSB4848-10 816965006953: DSB6060-10

816965005437: Ramp (915 mm x 915 mm / 36" x 36")

816965005468: Ramp (1220 mm x 1220 mm / 48" x 48"; 5/10K) 816965005451: Ramp (1500 mm x 1500 mm / 60" x 48"; 5/10K)

AWT05-507338: Floor mount plate set of four

SBI 240 Specifications

Unit: kg, g, lb, oz, lb/oz, pcs, %

Protocol: Standard NCI interfaces to most common shipping software including UPS™ Worldship

Load Cell Capability: Eight 350 ohm

Excitation: 5 VDC up to 55mA Internal ADC: 16,000,000

Display Resolution: 100-100,00d primary units /

100-125,000d second unit

Connection: 250 mm / 9.8" cable fixed to indicator with connector. Additional 5 m / 16.4' pigtail cable

with connector.

Communication: USB (VCP) or RS-232 supplied complete with 10' cable (nine pin to nine pin type

connector, bi-directional full duplex)

Annunciators: -0-, motion, gross, net, tared, total,

pcs, lb, kg, lo, ok, hi

Calibration: Front panel accessible

Battery Life: Approximately 20 hours continuous

Time and Date: Year/Month/Day

Functions: Weighing, counting, check weighing, percentage weighing and accumulation

Operating Temperature:

-10° C to 40° C /14° F to 104° F

Indicator Dimension:

220 mm (L) x 93 mm (W) x 42 mm (H)

8" L x 4" W x 2" H

Product Weight: 1 kg / 2 lb Shipping Weight: 1.5 kg / 3 lb

Options (not included):

Indicator Floor Stand: 816965007066 350 mm (L) x 350 mm (W) x 20 mm (H)

13.8" L x 13.8" x 0.8" H

Overall Height: 998 mm / 39.3"

Weight: 4.5 kg / 10 lb

Certifications: CE, UL approved power adapter, WEEE

Product Code: 816965006960



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