

 Brecknell

# DS1000-LCD

## High Precision Floor Scale



Shown with optional indicator stand

DS1000-LCD Drum Weigher Scale is ideal for any busy shipping area where goods are constantly being moved around by pallet trucks or monitoring drum weights.

This low-profile, robust, IP65-rated waterproof platform sits close to the ground and includes a gentle 9% entry/exit ramp, providing a safe, smooth way to roll drums on and off the scale.

It comes standard with an easy-to-use, pre-calibrated indicator featuring a large backlit LCD display for clear visibility in all lighting conditions.



### Accuracy

Within 0.1% at full load



### Capacity

500 kg x 0.1 kg / 1000 lb x 0.2 lb



### Power

9V 600mA universal power supply with USA/UK/EU adapters (included) or six AA batteries (not included)



### Display

Six large, easy-to-read 38 mm / 1.5" high digits, large seven segment LCD with white backlight



### Construction

Powder coated rugged smooth steel deck structure and built-in ramps, fitted with two handles and wheels to easily relocate. Robust ABS plastic indicator with bench or pole brackets for mounting.



### Operator Keys

On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total

# DS1000-LCD Floor Scale

## SBI 210 Indicator Specifications

**Construction:** Robust ABS housing

**Annunciators:** -0-, motion, gross, net, tare, hold, pcs, %, HI/OK/LOW, battery, accumulation

**Units:** kg, lb, pcs, %

**Tare:** 100% subtractive. Ideal when filling to a set recipe.

**Check Weighing:** Used when packing or filling to a set weight. This provides the operator a fast & simple visual to let them know the product is within the accepted weight window.

**Counting:** Used for stock control or to quickly work out the quantity of items within a box

**Accumulation:** Used when packing multiple items into one consignment to get the final consignment weight total

**Hold:** Allows a stable weight to be easily held once the goods have been removed from the scale

**Percentage:** Allows the operator to easily carry out weightments on % basis

**Indicator Mounting:** Can be desk mounted or pole mounted either vertically or horizontally

**Display:** Large, easy-to-read six digit 38 mm / 1.5" high digit LCD with backlight

**Power:** 9V 600mA, 110-230V switch mode external power supply with USA/UK/EU interchangeable plug adapters or six AA batteries (not included)

**Built-in Power Saving Features:** Subject to how the scale is to be used, there are a number of ways to prolong the battery life of this scale. From turning off the backlight to setting the auto-off to engage when the scale is not in use.

**Communication:** One USB (VCP) and one RS232 bi-directional full duplex port. Optional COM cables.

**Print Format:** Configurable

**Calibration:** Front panel calibration

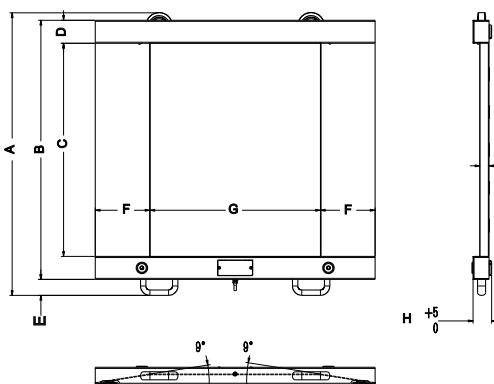
**Indicator Packing:** Comes packed within the base packing box

**Operating Temperature:**

-10° C to 40° C / 14° F to 104° F

## DS1000-LCD Floor Specifications

### Product Dimension:



	in.	mm
A	45.7	1060
B	38.3	972
C	31.4	800
D	4.4	86
E	2.4	60
F	8.1	205
G	25.1	640
H	2.75	70
I	1.4	35

**Construction:** Heavy duty welded channel support with powder coat paint for corrosion protection, adjustable locking feet, two handles and wheels

**Load Cells:** Four waterproof shear beam load cells connect to the IP65 junction box with 3 m / 10 ft interface cable

**Ramp:** Designed with built-in 9 degree gradual angle to make entry and exit safe and easy

**Product Weight:** 47 kg / 103.4 lb

**Packaging Dimension (L x W x H):**

1210 mm x 1200 mm x 205 mm  
47.6" x 47.2" x 8.0"

**Shipping Weight:** 48.5 kg / 106.7 lb

**Packaging Contents:** DS1000-LCD platform, indicator, power supply with UK/EU/USA plugs and indicator desk and pole mounting brackets

**Certifications:** FCC compliant, Prop 65, UL/CUL power adapter, UKCA, CE, RoHS 3, WEEE

**Options:** Indicator floor stand, guard rail kit

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