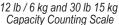
Brecknell **B140**

General Purpose Counting/Coin Scale









*60 lb / 30 kg Capacity Counting/Coin Scale

The B140 lb/kg Counting Scale is a robust highly accuracy general purpose counting scale ideal for weighing a range of components in most industrial warehouse environments. The B140 comes with eight pre-stored piece weigh memories making it ideal for storing the harder to count parts. There also two pre-set tares that can be used when parts are held in regular sized containers or bins. This scale is housed in a robust ABS housing with a removable stainless steel weight platter, an AC power adapter and a built-in rechargeable battery that can provide up to 20 hours of battery life. Ideal for mounting on a portable picking cart or when used in areas when power is hard to find. Three easy-to-read LED displays provide all the parts counting data needed even in a low-lit warehouse. The B140 also has one RS-232 communication port ideal for connecting to a PC or printer.

The B140 Counting Scale features a coin counting function in the 60 lb / 30 kg capacity. It has 10 dedicated coin function keys 1p, 2p, 5p, 10p, 50p, £1, £2 along with other features such as big bag bulk weighing mode and small bag weighing mode.





AC adapter with rechargeable battery with 20 hours battery life between charges



Construction

Rugged ABS base with stainless steel weight platter



Capacity

12 lb x 0.0005 lb / 6 kg x 0.2 g 30 lb x 0.001 lb / 15 kg x 0.5 g *60 lb x 0.002 lb / 30 kg x 1 g



Display

Three six digit 0.56" / 14.2 mm high seven segment red LED display with three brightness levels



OOOOO Operator Keys

On/Off, Clear, Enter, Zero, Tare, Total, lb/kg, Piece Weight, PLU, Print, *Currency, Upper Limit, Lower Limit, 0-9



B140 General Purpose Counting/Coin Scale

Specifications

Capacity:

12 lb x 0.0005 lb (24,000 display resolution) 6 kg x 0.2 g (30,000 display resolution)

30 lb x 0.001 lb (30,000 display resolution) 15 kg x 0.5 g (30,000 display resolution)

*60 lb x 0.002 lb (30,000 display resolution) *30 kg x 1 g (30,000 display resolution)

Minimum Piece Weight:

12 lb (0.0001 lb) 6 kg (0.05 g) 30 lb (0.0002 lb) 15 kg (0.1 g) 60 lb (0.0005 lb) 30 kg (0.2 g)

Display: Three six digit 0.56" / 14.2 mm high seven segment red LED display with three brightness levels

Configurable RS-232

Configurable Scale ID

Operating Temperature:

14° F to 104° F / -10° C to 40° C

Power: Internal rechargeable battery giving 20 hours of use between charges. Recharge time approximately eight hours with 12V 500mA UK/EU/US power adapter (p/n AWT05-100560) with center positive (included).

Battery: 6V4A/Hr rechargeable lead-acid battery

Auto-off: Selectable between 1 and 30 minutes or off

Function Keys: On/Off, Clear, Enter, Zero, Tare, Total, Ib/kg, Piece Weight, PLU, Print, *Currency, Upper Limit, Lower Limit and 0 – 9 for data entry

Annunciators: Zero, Tare, AC Mains Connected, Battery Charging, Stable, Big Bag, Small Bag, lb and kg

Keyboard Functionality: 0-9– Used for keyboard entry of piece weight, sample size, and upper and lower limit settings

Units/*Currency: Units used to switch displayed weights between lb and kg. Currency used to switch between currency type (available in 60 lb / 30 kg capacity only). US Dollars, GB Pounds and Euros with big and small bag selection. **Zero:** Return displayed weight and count to zero for accurate weighing and counting. Zero range capability is 5% of scale capacity.

Enter/Pcwt: Enter used to confirm or save entered data from keyboard. Pcwt used for keyboard entry of a known average piece weight.

Tare: Used to zero off (up to 100% of capacity) an empty container or weight, not required in the calculation of an average piece weight. Use of tare will reduce the scales maximum weight capacity by value stored.

Total: Ability to add the display to an accumulator (Memory +) and only accumulate when there is a percentage of weight change

Clear/Hi/Lo: Clear to erase a keyed in value from the display if an error has been made. Hi/Lo is to set the upper and lower limits.

Upper: Used to set an upper limit quantity for count check feature

Lower: Used to set lower limit quantity for count check feature

Print: Output to RS-232 communications*Mode: Toggle between counting functions

Platter Dimension (L x W x H):

11.5" x 13" x 0.5"

222 mm x 292 mm x 13 mm

Product Dimension (L x W x H):

11.5" x 13.1" x 4.3"

292 mm x 333 mm x 109 mm

Packaging Dimension (L x W x H):

16" x 14" x 8"

406 mm x 356 mm x 203 mm

Shipping Weight: 12 lb / 5 kg

Approvals: NSF, UKCA, CE, full FCC compliance, Prop 65, CEC, ETL approved power adapter



brecknellscales.com brecknellscales.co.uk

Part of Avery Weigh-Tronix