

Model B120

Weighing & Counting Scale



- **Portable**
- **Capacity— 6kg, 15kg and 30kg**
- **Large Stainless Steel Top**
- **Three Separate Red LED Displays**
- **Improves Operator Efficiency**
- **Mains or Battery Powered**
- **Set Target Count Feature**

B120 Weigh & Count Scale

Features

B120 weigh and count scale is a totally portable machine ideal for use in applications where mains power is not available but high accuracy weighing or counting is required. The red LED displays make the machine ideal for use in poorly lit areas.

The B120 is ideal for use on portable trolleys or order pickers as it eliminates the need for the operator to have to take items to a fixed location for counting, thereby offering significant time savings and improved efficiency. To further improve efficiency the B120 has an accumulate feature and a 'count check' feature with operator settable upper and lower limits.

With a choice of 6 kg x 1 g, 15 kg x 2 g and 30 kg x 5 g capacities the B120 is a self contained unit powered by an internal rechargeable battery with a 20 hour battery life between recharges, alternatively the machine can be powered direct from mains via the 12 volt AC adaptor included.

The B120 has a large stainless steel platform (290 mm x 220 mm) and is housed in a tough ABS case.

Featuring three separate displays for weight, piece weight and count the B120 is very simple to operate. Each display has large 15 mm high red LED display digits. Also includes annunciators for zero, tare, AC mains connected, battery charging, low battery, kg and lb. A 20 button front panel – on / off; clear; enter; zero; tare; accumulate; kg / lb; piece weight; upper limit; lower limit and 0 – 9 for data entry.

'Piece weight' key enables the operator to view the current piece weight or enter a new value. 'Tare' allows the weight of containers to be removed and the net weight and count displayed. The 'clear' key resets the displayed value (piece weight, accumulated count) to zero. 'Enter' allows the operator to enter data via the numeric keypad such as number of pieces in sample, piece weight, upper and lower limits or tare weight. Counts can be accumulated by pressing the 'accumulate' key, the total value in the accumulator and number of transactions is also displayed. 'Upper' and 'lower' limits allow target counts to be set, B120 beeps when the count is within the set limits.

The scales feature auto zero tracking to automatically compensate for small fluctuations in zero such as a build up of material on the platform.

To extend battery life an auto-off feature is standard, the operator can set the auto off timing to between 1 minute and 30 minutes of inactivity to suit the application. Alternatively the auto off function can be switched off, leaving the scale permanently on until switched off by the operator.

Specifications

Capacity– 6 kg x 1 g / 12 lb x 0.002 lb
15 kg x 2 g / 30 lb x 0.005 lb
30 kg x 5 g / 60 lb x 0.01 lb

Power– Internal rechargeable battery giving 20 hours of use between charges. Recharge time approximately 8 hours. 12 volt UK/EU power adaptor / recharger (supplied)

Auto off– Selectable between 1 and 30 minutes or off

Platform size– 290 mm x 220 mm

Platform material– Stainless steel

Case size overall– 295 mm wide x 333 mm long x 117 mm high
4 leveling feet

Display– 3 displays – weight, piece weight and count
7 digit, 15 mm high, red LED

Function keys– On / off; clear; enter; zero; tare; accumulate; kg / lb; piece weight; upper limit; lower limit and 0 – 9 for data entry.

Annunciators– Zero; tare; AC mains connected; battery charging; low battery; kg and lb

Tare– 100% subtractive

Operating Temperature– 0° C to + 40° C

Approvals– CE and WEEE directive

Unit Weight– 4.0 kg

Packing Dimensions– 390 mm x 210 mm x 340 mm

Packed Weight– 4.5 kg

Product Codes–

6 kg capacity	81695002566
15 kg capacity	81965002573
30 kg capacity	81965002580



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