

860 Series Retail Price Computing Scales

Description

General

Free-standing retail scale for weighing and price computing.

High visibility liquid crystal display with optional back light.
Choice of either integral or tower display for the customer.

Digital indication of weight (five whole digits plus minus sign), unit price (seven digits) and price to pay (eight digits) for both customer and vendor.

Touch key entry of unit price with hold (fix/save) facility.
Cluster type keypad (28 keys).

Wipe clean keypad with audible 'bleep'.

Out of range audible warning (optional).

Fully automatic zero correction.

Unit price clear function.

Keyboard selected alternative unit price base (kg/100 g).

Semi-automatic balance by touch key.

Keyboard entered tare, semi self-cancelling or retained (market dependent).

Cumulative or non-cumulative subtractive tare with either negative weight displayed, or blanked display.

Digital weight transducer (T701).

Fully protected against radio frequency interference.



Very fast response to weight changes.

Mains or battery power.

Cental lb/metric kg switching (Canada).

Up to 10 'hot-shot' PLU keys (with tare where markets permit) with 'quick-set' feature.

20 PLU via indirect recall PLU key with management 'pin' protected setting (*Phase 2*)

'Euro' equivalent key and 'permanent' conversion feature via secure 'pin' procedure.

Power either from 'plug top' A.C./12 V D.C. adaptor or from six 'D' alkaline batteries giving up to 800* hours of use (battery holder supplied) or up to 15* hours of use from 'PP3' 9 volt battery for infrequent users.

Optional sealed lead acid battery pack with integral vehicle suppression rechargeable in or out of scale giving up to 150 hours of use.

Optional 'simple' flat bottomed 305 mm (12 inch) and 407 mm (16 inch) scoops.

Specification

Capacities (optional)

Capacity	Tare Capacity (maximum)
6 kg x 1 g	3.000 kg
6 kg x 2 g	3.000 kg
12 kg x 2 g	9.998 kg
15 kg x 5 g	9.995 kg
15 kg x 10 g	9.990 kg
30 kg x 10 g	9.990 kg
30 kg x 5 g	9.995 kg
15 lb x 0.005 lb	7.50 lb
30 lb x 0.01 lb	15.00 lb
30 lb x 0.01 lb	15.00 lb
15 kg/30 lb Cental	9.995 kg/ 15.00 lb (Canada)

Tares

Semi self-cancelling or retained.

Tare Entry

Semi-automatic.
Graduated.

Tare Types

Cumulative.

Non-cumulative.

Displayed.

Non-displayed.

Retained.

Semi-self cancelling

Displays

Weight displays up to five digits plus minus sign for -ve tare indication as listed in 'Capacities', with 'icons' for 'zero', battery operation/ battery low and annunciators for net, hold (fix/save), price base, tare, zero, capacity type, item count and total (selection of annunciators is market dependent).

Unit price display of up to seven digits (0-9999999) with comma and points in locations appropriate to markets.

Total price display of up to eight digits (0-99999999) computed to the nearest 1, 5 or 10 unit of currency.

Controls

Keyboard controls are market dependent but include :

Numeric keys 1 - 9, 0, 00, 000.

Zero, tare, hold (fix/save) clear, display test, price base.

Sleep/On key switch on scale, accessible by the operator.

All are located on the integral scale keyboard.

Fittings

Standard

Recessed Stainless Steel Plate
340 mm x 230 mm.

Optional

Stainless steel 305 mm (12 inch) or 407 mm (16 inch) flat bottom scoop.

Electrical

Mains or battery supply

Mains

A.C. mains adaptor with two metres of cable suitable for the market concerned.

110 V - 120 V (+10% to -15%) at 50 Hz or 60 Hz.

220 V - 240 V (+10% to -15%) at 50 Hz or 60 Hz.

Consumption 0.5 VA (standard), 2 VA (back light) approximately, in operation.

Battery Supply

6 x 1.5 V 'D' size cells (LR20).

Battery life up to 800* hours or
1 x PP3 9 V, battery life up to 15* hours.

(N.B. Not Suitable for use with rechargeable batteries).

6 V sealed lead acid rechargeable pack with integral vehicle suppression. Rechargeable in or out of scale using A.C. Hi Power adaptor (option) giving up to 150 hours use.

* Calculated life depends on battery quality, environment and scale activity. Bench mark 'Duracell' type at 20° C.

Finish

Housing

Light grey ABS, RAL 7035.

Base Skirt

Black HIPS.

Tower

Light grey ABS, RAL 7035.

Tower Column

Grey, DPG-UPVC.

Fitting

Stainless steel brushed finish.

Environment

Operating Temperature Range

-10° C to +40° C.

Storage Temperature Range

-20° C to +50° C.

Operating Humidity

0 - 95% (non-condensing).

Storage Humidity

0 - 98% (non-condensing).

Approvals

Fully approved in all EU countries.

Canada/USA, EFTA and others pending.

F.C.C. approved. UL pending.

Options

1. Tower for the customer's (rear) display, with swivel action $\pm 15^\circ$.

2. **Alternative Fittings**
'Quick-Fit' L2 stainless steel sweet scoop -
305 mm x 197 mm x 70 mm.

'Quick-Fit' L2 stainless steel vegetable scoop -
406 mm x 279 mm x 102 mm.

3. Also available as BK 850 weight- only simplified operation.

4. Rechargeable sealed lead acid battery pack.



Display Close-up.



Examples of power supply options.

Dimensions

With Integral Displays

A = 337 mm
 B = 314 mm
 C = 109 mm
 D = 105 mm
 E = 175 mm
 F = 230 mm
 G = 220 mm
 H = 300 mm

With Tower Display

A = 337 mm
 B = 314 mm
 C = 109 mm
 D = 105 mm
 E = 175 mm
 F = 230 mm
 G = 220 mm
 H = 300 mm
 I = 17 mm
 J = 370 mm
 K = 267 mm
 L = 175 mm

Weight

Without Tower

4 kg.

With Tower

4.5 kg.

Shipping Specification

Without Tower

Net: 4 kg
 Gross : 5.2 kg

Measurements:
 400 mm x 420 mm x 230 mm

Number of packages: one.

With Tower

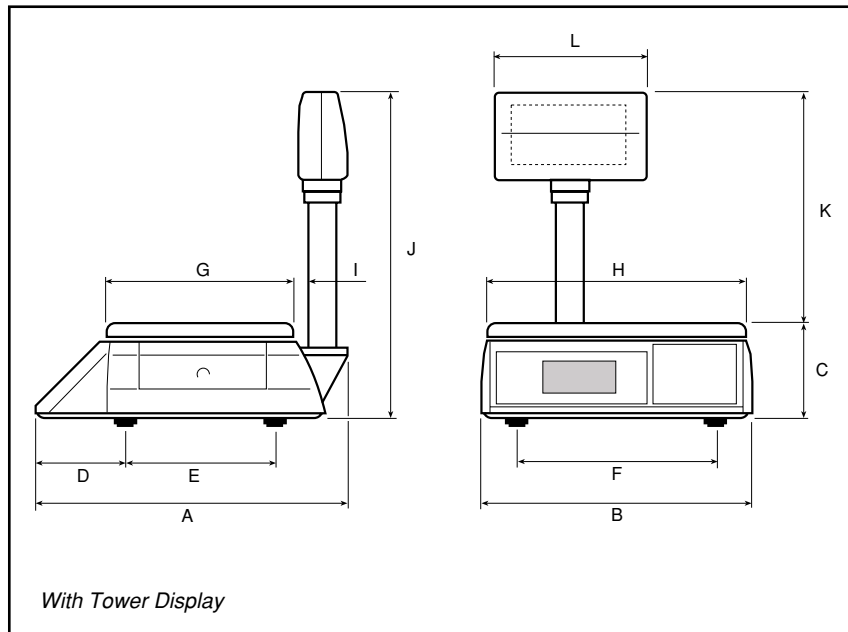
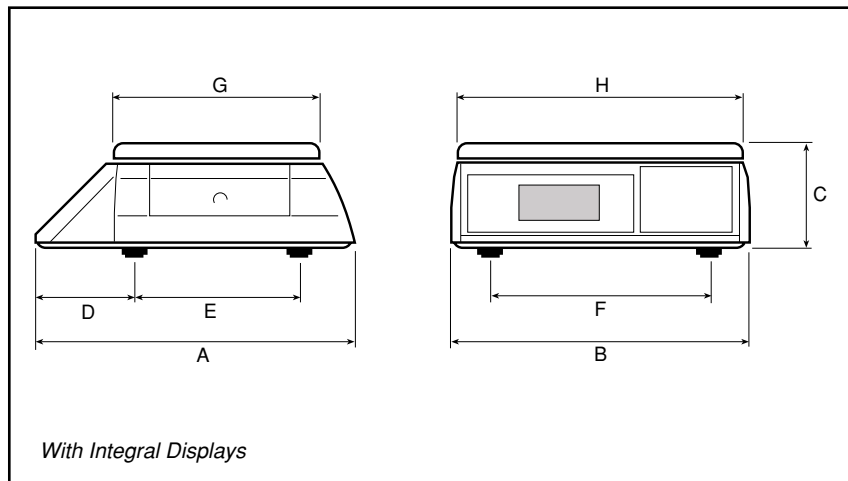
Net: 4.5 kg
 Gross : 6.2 kg

Measurements:
 400 mm x 420 mm x 340 mm

Number of packages: one.

Harmonised Commodity Code

842381 50 0.



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