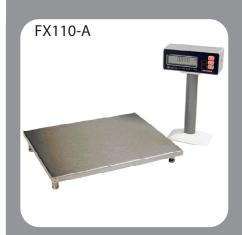


Technical Specification FX110-A

Modular retail scales



Description

General

Modular free-standing weight-only retail scale. Interfaces to suitable printers for pre-packing operations and ECR/EPoS for use in checkout applications.

- Fully automatic zero correction.
- Wide range of tare operations including retained and semi-selfcancelling.
- Fully protected to meet compliance requirements for Electro-Magnetic Interference and emissions.
- Quick and simple pluggable interconnection of remote display unit
- Feet are fully adjustable from the side or above to allow the scale to be levelled in-situ.
- Calibration can be performed without removing the scale from its installation.
- Flash memory technology allows for quick and simple updates for future-proofing of product functionality.
- Wide range of power supply options that include powering the scale via the serial data connection from the EPoS/ECR (where this is supported by the EPoS/ECR).

Specification

Electrical

Mains or DC supply from EPoS/ECR

Mains

- A.C. plug top mains adaptor with 1.8 m cable suitable for destination market.
- 120 V (±10%) at 50 Hz or 60 Hz.
- 230 V (± 10%) at 50 Hz or 60 Hz.
- Approximate consumption 0.5 VA (standard LCD) @ 12 V D.C., de pending on final configuration.
- DC supply from EPoS/ECR 6 12 V DC via the serial data channel coN nection to the EPoS/ECR (where this is supported by the EPoS/ECR RS232 connector).

Environment

Operating Temperature Range -10° C to + 40° C

Storage Temperature Range -20° C to + 50° C

Operating Humidity 0 to 95% RH (non-condensing)

Storage Humidity 0 to 98% RH (non-condensing)

Capacity

15 kg x 5 g

Tares

(Dependent on market) semi-self cancelling, retained, graduated, proportional, stored. Accumulative or non-accumulative.

Entry is either semi-automatic or via the keyboard.



1



Displays

Weight-only versions show six seven-segment digits with sign.

An icon is available for zero. Annunciators are available for net and tare.

Display Options

Column-mounted weight only. One single-sided display housing mounted on a column attached to the counter surface using the bracket provided and connected to the scale with a 5m cable.

Double sided display option also available.



Protocols

A range of protocols are available that may be selected through management mode, these include:

- Avery Berkel Weight only (RS232 interface)
- OPOS Weight Only (RS232 interface)
- OPOS Price Computing (RS232 interface)
- Dialog 02/04/06 (RS232 interface)
- BES (RS232 interface)
- SMA (RS232 interface) (USA only)

Note that the use of a particular protocol maybe dependent on local Weights and Measures requirements and should be checked before placing an order.

Controls

- Keyboard controls are located on the display housing, available functions are market dependent.
- Weight only: Zero, Test, Tare (optional)

Fittings

 Stainless steel plate 285 mm x 345 mm

Finish

Housings

 Built-in version: Steel with bright zinc anti-corrosion coating

Display Housing

- Single-sided weight only: black ABS
- Double-sided weight only: black ABS

Column

Grey, ABS

Fitting

Brushed stainless steel

Interfaces

RS232

A full duplex bi-directional interface suitable for connection to ECR/EPoS also having RS232. Weight and price data (where applicable) are transferred from the scale to the EPoS/ECR and conforms to Weights and Measures criteria. The scale connection is a 9-way female D shell.

Weight

7.8 kg (weight only)





Shipping specification

7.8 kg

Gross 9.1 kg

Dimensions

415 mm x 365 mm x 210 mm

Number of Packages

One

Harmonised Commodity

Code

Retail scales up to 30 kg capac-

ity: 84238101

Dimensions

With Column Mounted Weight

Only Display

A = 345 mmB = 285 mm

 $C = 50 \, \text{mm}$

 $E = 316 \, \text{mm}$

 $F = 220 \, \text{mm}$

 $G = 152 \, \text{mm}$

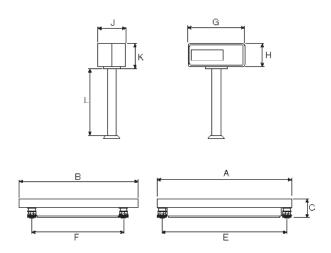
 $H = 60 \, \text{mm}$

 $J = 59 \,\mathrm{mm}$

 $K = 63 \, \text{mm}$

L = 320 mm

Displays



With column mounted weight-only display

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