Quick Count™

The extremely high accuracy inherent in Setra's patented variable capacitance ceramic load cell is now available in Quick Count, a moderately priced, easy to use counting scale.

The simple six key design allows the user to master scale operation in minutes, reducing training time and increasing productivity.

Thanks to an internal resolution of 1 part in 500,000, the Quick Count requires sample sizes much smaller than those required by scales using more conventional weighing sensors. Smaller samples reduce sampling time and make hand-counting errors less likely to occur. This results in more efficient transaction processing and faster, more accurate inventory auditing.

All scales convert to any of six weighing units at the touch of a button. Count or weight information can be transmitted to a printer or to a computer via the standard RS-232 serial data interface. Overload and shock protection combined with an elegantly simple load cell design makes the Quick Count rugged, reliable and accurate. And its affordable price makes it an exceptionally good value.

setra

The technology leader in precision weighing

Quick Count Features and Benefits

Accuracy Monitor. Special settings monitor the sampling process and, if necessary, cause the scale to prompt the operator if the number of pieces used in the sample is too small.

Printing Data and/or bar codes may be accomplished in a single keystroke when a computer, tape or label printer is connected.

Programmable RS-232 output with ScriptCoder™ allows a custom label design to be printed to a dot matrix printer for text or thermal label printer for bar codes. Bidirectional data communications allows pieceweights and commands to be downloaded from a computer.

Serviceability. Thanks to a modular design and built-in automatic temperature compensation, Quick Count scales can be serviced on-site by an Authorized Service Technician.

Options and Accessories

ScriptCoder Label Design Software & Cable Kit simplifies the programming of the RS-232 output through a PC program which converts text and scale data fields into ASCII codes that can be downloaded into the scale through the RS-232 port.

Auto Count™ 200 for bar code scanning and printing. This product minimizes the chances of sampling error, increasing counting accuracy. And since scanning is much faster than hand counting, the Auto Count 200 dramatically reduces labor costs.

Portability with the optional internal camcorder-style battery, counting in the warehouse aisle is easily accomplished. Battery provides up to 24 hours of continuous operation on a single charge.

Additional Quick Count Features

- Displayed weighing resolution up to 1 part in 125,000
- Bidirectional RS-232
- Keyboard calibration
- Auto zero tracking
- LCD display
- Motion/instability indicator
- Selectable display update speed
- Two year warranty

Quick Count is portable when equipped with an optional internal camcorder battery.

Specifications

CAPACITY		READABILITY	
2.2 lb	(1000 g)	0.00002 lb	(0.01 g)
5.5 lb	(2500 g)	0.00005 lb	(0.02 g)
11.0 lb	(5000 g)	0.0001 lb	(0.05 g)
27.0 lb	(12,500 g)	0.0005 lb	(0.2 g)
55.0 lb	(25,000 g)	0.001 lb	(0.5 g)
75.0 lb	(34,000 g)	0.002 lb	(1.0 g)
110.0 lb	(50,000 g)	0.002 lb	(1.0 g)

Internal Counting Resolution:
1 Part in 500,000
Counting Accuracy:
Selectable from 95% to 99.99%
Minimum Sample Size:
Selectable from 1 to 999 pieces
Display Update Speed:
Up to 5 times per second
Display Units:
grams, ounces, pounds, troy ounces, pennyweights, carats, user-definable unit
Counting Capacity:
999,999 pieces
Data Communications:
Bidirectional RS-232
Selectable Baud Rates:
300   1200   4800
600   2400   9600
Selectable Parity:
even/odd/none
Display:
6 digit LCD
Pan:
Stainless Steel
Operating Temperature:
40˚ to 100˚F (5˚ to 43˚C)
Power Supplied by AC Adaptor:
Input - 110VAC/60Hz
Output - 16.5 VDC @ 500 ma
Platform/Pan Dimensions:
2.2 lb, 5.5 lb   5" diameter
(1000 g, 2500 g)   (130 mm)

11 lb   6.25" diameter
(5000 g)   (160 mm)

27 lb - 110 lb   11" x 14"
(12,500 - 50,000 g)   (280mm x 355 mm)
Overall Dimensions:
14" w x 15.5" l x 6" h* (all models)
(360 mm x 395 mm x 145 mm*)
*feet retracted
Shipping Weight:
2.2-11 lb   (1000g - 5000 g): 26lb (12.0 kg)
27-110 lb (12,500g - 50,000 g): 32lb (13.5 kg)

Specifications subject to change without notice.

Made in USA   10M 3/01

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