BKT Label printing scales
AE 503 Label printing indicator

Adam Equipment Weighing Solutions with Integrated Printer

Combining a full suite of weighing applications with a built-in label printer into a single compact solution, the 11 models of BKT scales and the AE 503 indicator offer value, durability and convenience for all manufacturing, shipping, packing and distribution needs. The ability to fully customize label designs to suit a diverse range of printing applications, along with a wide range of capacities and base sizes, mean the BKT and AE 503 can be easily optimized for any user's needs.
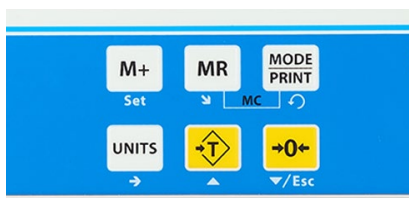
BKT Label printing scales
AE 503 Label printing indicator

Backlit LCD displays
Features 1.3"-tall digits for easy readability. Display shows weights, net weights, weighing units (kg/g/lb/oz/lb:oz/ct/dr/mm/T/ton) and symbols. An audible alarm supplements the symbols that indicate high, low or within limits during checkweighing.

Sealed, numeric keypad with color-coded keys
Provides quick, intuitive operation while further protecting the indicator, which is made from strong, lightweight ABS.

Built-in printer
Print customized 2.2"-wide labels directly from the scale without the need for an external printer.

Customized labels
In addition to weights, part counts and dates, add barcodes and QR codes to labels. Barcodes can be configured to incorporate different types of weighing data (such as net weigh, gross weight, tare and more), as well as quantity and pricing data. Create and import images like logos using the included software and a PC.

Rechargeable Battery
An internal rechargeable battery allows operation almost anywhere.

Stainless steel platforms
The BKT offers a removable, easy-to-clean platform available in three sizes to suit a variety of needs.

RS-232 interface
Provides fast connection and data sharing to peripheral devices like computers and external printers.

FEATURES

- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Color-coded keys facilitate quick recognition of the most frequently-used buttons
- Large, grade 304 stainless steel pans (available in three sizes) allow swift cleaning
- RS-232 interface provides speedy connection to computers and external printers
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and spills
- Built-in printer can print weight, QR codes, bar codes and labels in several languages
- Parts counting optimization automatically refines piece weight as parts are added
- Zero-tracking feature ensures display returns to zero reading
- Selectable digital filtering helps minimize effects of vibration and disturbances
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

ACCESSORIES

Item number	Description
3074010266	RS-232 cable (null-modem)
600002028	AdamDU Data Collection Program
400005615	2.2" Labels (800 per roll)
700660290	Calibration certificate
700660288	Calibration certificate (BKT 1320a)
700200107	Casters/Wheels (set of 4)

APPLICATIONS

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic/animal weighing
- Accumulation
- Display hold
- Peak hold
- Barcode/label printing

BKT Label printing scales

Model	BKT 16a	BKT 35a	BKT 65a	BKT 130a	BKT 260a	BKT 165a	BKT 165aH	BKT 330a	BKT 330aH	BKT 660a	BKT 1320a
Capacity	16lb / 8kg	35lb / 6kg	65lb / 30kg	130lb / 60kg	260lb / 120kg	165lb / 75kg	165lb / 75kg	330lb / 150kg	330lb / 150kg	660lb / 300kg	1320lb / 600kg
Readability	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g	0.01lb / 5g	0.01lb / 5g	0.005lb / 2g	0.02lb / 0.01kg	0.01lb / 5g	0.05lb / 0.02kg	0.1lb / 0.05kg
Repeatability (S.D.)	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g	0.02lb / 10g	0.01lb / 5g	0.005lb / 2g	0.02lb / 0.01kg	0.01lb / 5g	0.05lb / 0.02kg	0.1lb / 0.05kg
Linearity (+/-)	0.001lb / 0.4g	0.002lb / 1g	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.02lb / 10g	0.01lb / 4g	0.05lb / 0.02kg	0.05lb / 10g	0.1lb / 0.04kg	0.2lb / 0.1kg
Pan Size	11.8"x15.7" / 300x400mm					15.7"x19.7" / 400x500mm					23.6"x31.5" / 600x800mm
Weighing Units	g, kg, ct, lb, oz, dr, mm, T, tonne										
Stabilization Time (sec)	2										
Interface	RS-232										
Calibration	External calibration										
Display	Backlit LCD with 1.3"/ 34mm -high digits										
Power Supply	12VDC 3A adapter / Internal rechargeable battery										
Operating Temperature	-10° to 40℃ / 14° to 104°F										
Housing	ABS plastic indicator with die-cast aluminum base										
Overall Dim.	11.8"x20.5"x26.8" / 300x520x680mm (wxdxh)					15.7"x24.4"x33.9" / 400x620x860mm (wxdxh)					23.6"x37"x35.4" / 600x940x900mm (wxdxh)
Net Weight	18.7lb / 8.5kg					29.8lb / 13.5kg					58.4lb / 26.5kg

AE 503 Label printing indicator

Model	AE 503
Capacity Range	Selectable
Resolution	1:60,000
Excitation Voltage	5VDC
Loadcells	8
Sensitivity	0.02uv/e
Zero Range	+/- 20 %
Signal Range	- 20mV - 20mV
Weighing Units	g, kg, lb, oz, ct, dr, mm, T, tonne
Stabilization Time (sec)	2
PLU memories	0
Interface	RS-232
Calibration	External calibration
Display	Backlit LCD with 1.3"/ 34mm -high digits
Power Supply	12VDC 3A adapter / Internal rechargeable battery
Operating Temperature	0° to 40℃ / 32° to 104°F
Housing	ABS plastic
Overall Dim.	11.8"x4.9"x6.7" / 300x125x170mm (wxdxh)
Net Weight	6.2lb / 2.8kg