



## **BKT Label printing scales**

## **AE 503 Label printing indicator**

### **Adam Equipment Weighing Solutions with Integrated Printer**

Combining a full range of weighing applications with a built-in label printer into a single compact solution, the 9 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 customise 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 optimised for any user's needs.

# BKT Label printing scales

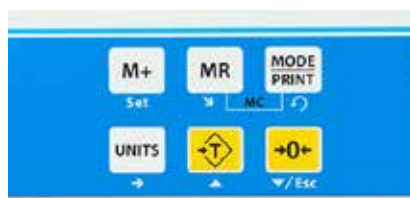
## AE 503 Label printing indicator

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### Backlit LCD display

Features 34mm high digits for easy readability. Display shows gross weight, net weight, weighing units (kg/g/lb/oz/lb:oz/ct/dr/mm/T/tonne) and symbols. An audible alarm supplements the symbols that indicate high, low or within limits during checkweighing.



### Sealed, numeric keypad with colour-coded keys

Provides quick, intuitive operation while further protecting the indicator, which is made from strong, lightweight ABS.



### Built-in printer

Print customised 50mm wide labels directly from the scale without the need for an external printer.



### Customised 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 weight, gross weight, tare, quantity, and more). The included software allows you to create and import logos directly from your 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 such as 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”
- Colour-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 optimisation automatically refines piece weight as parts are added
- Zero-tracking feature ensures display returns to zero reading
- Selectable digital filtering helps minimise 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	50mm Labels (800 per roll)
700660290	Calibration certificate
700660288	Calibration certificate (BKT 600)
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 8	BKT 16	BKT 32	BKT 60	BKT 120	BKT 75	BKT 150	BKT 300	BKT 600
Capacity	8kg	16kg	32kg	60kg	120kg	75kg	150kg	300kg	600kg
Readability	0.1g	0.5g	1g	2g	5g	5g	0.01kg	0.02kg	0.05kg
Repeatability (S.D.)	0.2g	1g	2g	4g	10g	5g	0.01kg	0.02kg	0.05kg
Linearity (+/-)	0.3g	1g	2g	4g	10g	10g	0.02kg	0.04kg	0.1kg
Pan Size	300x400mm					400x500mm			600x800mm
Weighing Units	g, kg, ct, lb, oz, dr, mm, T, tonne								
Stabilisation Time (sec)	2								
Interface	RS-232								
Calibration	External calibration								
Display	Backlit LCD with 34mm high digits								
Power Supply	12VDC 50/60Hz 3A adapter / Internal rechargeable battery								
Operating Temperature	-10° to 40°C								
Housing	ABS plastic indicator with mild steel base								
Overall Dim.	300x520x680mm (wxdxh)					400x620x860mm (wxdxh)			600x940x900mm (wxdxh)
Net Weight	8.5kg					13.5kg			26.5kg

## AE 503 Label printing indicator

Model	AE 503
Capacity Range	Selectable
Resolution	1:60,000
Loadcell [Excitation Voltage]	5VDC
Loadcells [num]	8
Sensitivity	0.02uv/e
Zero Range	+/- 20 %
Signal Range	-20mv to + 20mv
Weighing Units	g, kg, lb, oz, ct, dr, mm, T, tonne
Stabilisation Time (sec)	2
PLU memories	0
Interface	RS-232
Calibration	External calibration
Display	Backlit LCD with 34mm high digits
Power Supply	12VDC 50/60Hz 3A adapter / Internal rechargeable battery
Operating Temperature	0° to 40°C
Housing	ABS plastic
Overall Dim.	300x125x170mm (wxdxh)
Net Weight	2.8kg



**Adam Equipment Co Ltd**

Maidstone Road, Kingston,  
Milton Keynes,  
MK10 0BD.  
U.K.

T: +44 (0)1908 274545

F: +44 (0)1908 641339

E: sales@adamequipment.co.uk

www.adamequipment.com

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