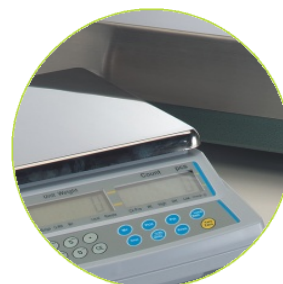# CBD Bench Counting Scales

ADAM

Speed, Performance, Value - Perfect Balance

- Up to 100 PLU's with description, unit weight and tare weight can be stored in memory
- Internal counting resolution 1:400,000
- Preset tare function
- Full range tare
- Zero Tracking
- Memory accumulation of count
- Pre-set counting with alarm
- Programmable for counting to a pre-set number of parts
- Large backlit LCD display
- Supports remote scale of up to 4 load-cells for enhanced weighing and counting
- Non-slip adjustable levelling feet
- Full colour coded keypad with numeric entry
- Easy access to the rechargeable battery
- Stainless steel pan
- Overload protection

- Precision load cell technology
- Splashproof to protect from accidental spills
- Simple user-friendly operation
- RS-232 bi-directional interface
- External calibration
- Rechargeable battery
- Auto sleep / power down function to save battery life
- Low battery indication
- Mains Power Cord
- Weighing
- Dual Counting facility
- Weight accumulation
- Parts counting
- Check counting
- Count accumulation

www.adamequipment.com

Technical Specifications

Model	CBD 8a	CBD 16a	CBD 35a	CBD 70a	CBD 100a	CBD 8a w/USB	CBD 16a w/USB	CBD 35a w/USB	CBD 70a w/USB	CBD 100a w/USB
Maximum capacity	8lb/4000g	16lb/8000g	35lb/16kg	70lb/32kg	100lb/48kg	8lb/4000g	16lb/8000g	35lb/16kg	70lb	100lb
Readability	0.0002lb/0.1g	0.0005lb/0.2g	0.001lb/0.5g	0.002lb/1g	0.005lb/2g	0.0002lb/0.1g	0.0005lb/0.2g	0.001lb/0.5g	0.002lb/1g	0.005lb/2g
Tare range	-4kg	-8kg	-16kg	-32kg	-48kg	-4kg	-8kg	-16kg	-32kg	-48kg
Repeatability (S.D.)	0.0002lb / 0.0001kg	0.0005lb / 0.0002kg	0.001lb / 0.5g	0.002lb / 0.001kg	0.005lb / 2g	0.0002lb / 0.0001kg	0.0005lb / 0.0002kg	0.001lb / 0.5g	0.002lb / 0.001kg	0.005lb / 2g
Linearity (±)	0.0004lb / 2g	0.001lb / 4g	0.002lb / 1g	0.004lb / 2g	0.01lb / 4g	0.0004lb / 2g	0.001lb / 4g	0.002lb / 1g	0.004lb / 2g	0.01lb / 4g
Pan size	8.9 x 10.8" / 225 x 275mm									

General Specifications

Internal counting resolution	1:600,000
Tare functions	Full
Units of measurement	Pound (lb), Kilogram (kg)
Functions	Weighing, Parts Counting, Memory Accumulation Function, Preset Weight and Count with Alarm, up to 100 PLUs with description, unit & tare weight
Typical stabilisation time	2 Sec
Interface	Bi-directional RS-232 interface
Calibration	Automatic External
Display	3 x 6 digits LCD digital display
Power supply	Mains power cord/internal rechargeable battery
Operating temperature	32°F - 104°F
Other features	Accuracy enhancement for parts counting, internal rechargeable battery (up to 70 hours of operation)
Housing	ABS plastic, stainless steel platform
Overall dimensions (wxdxh)	12.4 x 14 x 4.3" / 315 x 355 x 110mm
Net weight	9.7lb

Key Accessories

· In-Use Cover pack of 10
· In-use Cover
· Range of Platforms for Remote Scale
· RS-232 to PC Cable
· RS-232 to USB Interface Cable (must be ordered in conjunction   le)
· AdamDU - Data Collection Program
· Hard Carry Case with Lock
· ATP Thermal Printer
· Thermal Paper For Adam ATP (10 pack)