CBK Bench Checkweighing Scales

Reliable performance and durable construction make the CBK unmatched in value for industrial weighing. Well-suited for many applications, CBK handles basic weighing, parts counting, and checkweighing with LED limit indicators. Repetitive weighing tasks are accomplished quickly with the CBK's large stainless steel platform, backlit display, and graphic capacity tracker to show how much weighing range has been used or is available. Amber, green and red indicators make checkweighing applications trouble-free and show the operator if a sample is under, over, or within the preset limits. CBK is powered by AC adapter or a built-in rechargeable battery pack, making it ideal for production, warehouse, or field use.

Powerful choice for reliability in industrial weighing and counting

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Checkweighing LEDs clearly show under, over and acceptable limits
- 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
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and spills
- Overload protection helps prevent damage to internal components
- Checkweighing with audible alarm
- Memory accumulation totals results
- Preset tare function speeds the process of repetitive weighing
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Programmable for counting to a preset number of parts
- Simple operation allows quick startup and use with little or no training
- Selectable digital filtering helps minimize effects of vibration and disturbances
- Zero-tracking feature ensures display returns to zero reading
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Accumulation

About ADAM:

For more than 40 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.

CBK Bench Checkweighing Scales

Model	CBK 8a	CBK 16a	CBK 16aH	CBK 35a	CBK 70a	CBK 100a
Capacity	8lb / 4kg	16lb / 8kg	16lb / 8kg	35lb / 16kg	70lb / 32kg	100lb / 48kg
Readability	0.0002lb / 0.1g	0.0005lb / 0.2g	0.0002lb / 0.1g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Repeatability (S.D.)	0.0002lb / 0.1g	0.0005lb / 0.2g	0.0002lb / 0.1g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Linearity (+/-)	0.0004lb / 0.2g	0.001lb / 0.4g	0.0004lb / 0.2g	0.002lb / 1g	0.004lb / 2g	0.01lb / 4g
Pan Size	8.9"x10.8" / 225x275mm					
Weighing Units	g, kg, lb, lb:oz, oz					
Stabilization Time (sec)	2					
Interface	RS-232 / Optional USB					
Calibration	External calibration					
Display	Backlit LCD with 0.8"/20mm-high digits					
Power Supply	12VDC 800mA adapter / Internal rechargeable battery					
Operating Temperature	-10° to 40°C / 14° to 104°F					
Housing	ABS plastic					
Overall Dim.	12.4"x14"x4.3" / 315x355x110mm (wxdxh)					
Net Weight	9lb / 4.1kg					

Accessories

Item number	Description
302000001	Hard carrying case with lock
302205006	In-use wet cover
700200057	In-use wet cover (pack of 5)
700200058	In-use wet cover (pack of 10)
3074010266	RS-232 cable (Null-Modem) (null-modem)
3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
600002028	AdamDU data collection program
202000001	Weigh-below hook (factory fitted)
700660290	Calibration certificate

Key Accessories

ATP thermal printer
Easy-to-use features combined with quick set-up equals a truly versatile thermal printer. A single push-button feed key and three easy-to-read LED indicators make operation simple.

In-use cover
In-use covers provide an easy and affordable way to help keep the balance clean and protected.

Supplied by

www.adamequipment.com