CBK & CBK-M Bench Scales





Reliable performance, durable construction, and versatility make the CBK unmatched for value in industrial weighing. Serving a variety of applications the CBK includes basic weighing, check weighing with LED limit indicators, and parts counting. Fully featured and easy-to-use, the CBK is the right choice for industry when flexibility matters.

Repetitive weighing tasks are fast and simple with a large stainless steel platform, backlit display, and a graphic capacity tracker to show how much weighing range is used or available. Amber, green and red indicators make check weighing applications trouble free and quickly show operators if a sample is under or over the preset limits. The CBK includes features like RS232¹ interface, date & time, a built in rechargeable battery pack and mains cable, to make it ideal for production, warehousing or even in the field.













CBK Highlights:

Bi-directional RS232 interface with date and time and selectable multi-language text printing provide easy data recording and traceability to increase productivity.1

Amber, green and red LED's show underweight, overweight, and acceptable weight limits for check weighing applications. Four LED's for each colour can be programmed to turn on together to quickly indicate over/under weights, or in sequence for a more detailed indication.

An easy-to-read backlit LCD with capacity tracker shows capacity usage as well as the weight or count. The capacity tracker helps prevent users from exceeding the scale's capacity.

Designed for versatility the CBK and CBK-M have the features needed for a number of applications.

Features

- Large backlit LCD with capacity tracker
- Coloured LED check limit indicators
- Full numeric keypad
- Colour coded keys
- Rechargeable battery
- RS232 interface with multi-language, date and time output1
- Stainless steel pan
- · Adjustable feet and level bubble
- Memory accumulation
- Fully featured and easy to use
- EC Type Approved

Applications

- Weighing
- Check weighing
- Parts counting
- Check counting
- Percent weighing
- Weight accumulation







Capacity tracker

Check limit LED's

Bi-directional RS-2321

Technical Specifications

| Model | CBK 4 | CBK 8H | CBK 8 | CBK 16 | CBK 32 | CBK 48 | CBK 3M | CBK 6M | CBK 15M | CBK 30M |
|---------------------------|--|--------|-------|--------|--------|--------|-------------|--------|---------|---------|
| Capacity | 4000g | 8000g | 8000g | 16kg | 32kg | 48kg | 3000g | 6000g | 15kg | 30kg |
| Readability | 0.1g | 0.1g | 0.2g | 0.5g | 1g | 2g | 1g | 2g | 5g | 10g |
| Repeatability (S.D.) | 0.1g | 0.1g | 0.2g | 0.5g | 1g | 2g | 1g | 2g | 5g | 10g |
| Linearity (+/-) | 0.2g | 0.2g | 0.4g | 1g | 2g | 4g | 1g | 2g | 5g | 10g |
| Pan Size | 225 x 275mm | | | | | | | | | |
| Weighing Units | g, kg | | | | | | | | | |
| EC type approved | Non-EC type approved | | | | | | EC approved | | | |
| Applications | Weighing, parts counting, percent weighing, check weighing, accumulation of weight | | | | | | | | | |
| Stabilisation Time | 2 seconds typical | | | | | | | | | |
| Interface | Bi-directional RS-232 included ¹ | | | | | | | | | |
| Operating Temperature | -10°C to 40°C | | | | | | | | | |
| Power Supply | Mains cable, internal rechargeable battery (both included) | | | | | | | | | |
| Calibration | Automatic External (not on the CBK-M) | | | | | | | | | |
| Display | Backlit LCD display with six 24mm digits | | | | | | | | | |
| Housing | ABS plastic, stainless steel pan | | | | | | | | | |
| Net Weight | 4.1kg | | | | | | | | | |
| Overall Dimensions | 315mm x 355mm x 110mm | | | | | | | | | |

SABS Approval No. SA1422

Accessories

- Item No. 5006 In use cover
- Item No. 5006 In use cover (5 pack)
- Item No. 5006 In use cover (10 pack)
- Item No. 6081 Weigh below hanger
- Item No. 8023 Adam Printer
- Item No. 3484 Thermal paper roll for Adam Printer

1 For use in approved applications, CBK-M scales do not come with the RS-232 interface.

Fusion Medical

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