GBC Bench Counting Scales





The GBC is a fully featured counting scale with numeric keypad for unit weight and sample entry. The large, brightly backlit display shows unit weight, total weight and number of pieces. With a grade 304 stainless steel pan and pillar-mounted ABS plastic indicator, the GBC provides a durable, reliable solution for industrial counting tasks. Power is supplied by a mains power cord or the built-in, rechargeable battery.

Exceptional durability for industrial counting needs







Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- · Adjustable leveling feet help optimize setup
- Color-coded keys facilitate guick recognition of the most frequently used buttons
- RS-232 interface is available to provide speedy connection to computers and printers
- · Rugged construction stands up to industrial use
- Splash-proof housing, keypad and display are easy to clean
- · Audible overload alarm warns when capacity is exceeded
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- · Parts counting with freely selectable sample sizes
- · Parts counting optimization automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- · Zero-tracking feature ensures display returns to zero reading
- User can program alarm to sound when preset total is reached
- · Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

Applications

- Weighing
- Parts counting
- Check counting

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.

GBC Bench Counting Scales



| Model | GBC 35a | GBC 70a | GBC 130a |
|------------------------------|---|--|--------------|
| Capacity | 35lb / 16kg | 70lb / 32kg | 130lb / 60kg |
| Readability | 0.001lb / 0.5g | 0.002lb / 1g | 0.005lb / 2g |
| Repeatability (S.D.) | 0.002lb / 1g | 0.004lb / 2g | 0.01lb / 4g |
| Linearity (+/-) | 0.002lb / 1g | 0.004lb / 2g | 0.01lb / 4g |
| Internal Counting Resolution | 1:600,000 | 1:600,000 | 1:600,000 |
| Pan Size | 11.8"x15.7" / 300x400mm | | |
| Weighing Units | kg, lb | | |
| 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 | Į. | ABS plastic indicator with die-cast aluminum bas | е |
| Overall Dim. | 11.8"x20.5"x26.8" / 300x520x680mm (wxdxh) | | |
| Net Weight | 16.8lb / 7.6kg | | |

Accessories

| Item number | Description |
|-------------|---|
| 3052010526 | In-use wet cover |
| 3074010266 | RS-232 cable (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 |
| 700200107 | Casters / wheels (set of 4) |
| 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.



Adam DU data collection program

Adam DU software connects a balance to the laboratory network, helping to achieve seamless data collection, transfer and analysis. DU features an easy-to-use interface with a main command window, allowing users to quickly collect information from up to eight Adam balances simultaneously using RS-232 or USB connections.



Casters / Wheels

Optional caster wheels provide easy mobility for bench and floor scales. A brake lock prevents movement during use.

Supplied by