# **GBK** Bench Checkweighing Scales





The GBK is designed to stand up to the demands of rigorous industrial applications. With its compact stainless steel platform, the GBK fits easily on a cart or table and is ideal for parts counting, batching or routine weighing. For flexible positioning, the pillar-mounted display can be used without the pillar. Oversized rubber feet offer stability, while the cast aluminum frame provides even weight distribution and ensures consistent readings regardless of where the object is placed during weighing. The GBK's intuitive software helps save time and reduces errors when logging data. Powered by adapter or the built-in, rechargeable battery, GBK operates anywhere. The GBK-aM version is NTEP and Measurement Canada approved.

# The best solution for demanding industrial and manufacturing tasks







#### **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
- · 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
- · 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
- 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
- Dynamic / animal weighing
- 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.





| Model                    | GBK 16a                                             | GBK 35a        | GBK 70a      | GBK 130a     | GBK 260a      | GBK 15aM     | GBK 30aM     | GBK 60aM     | GBK 150aM       | GBK 300aM       |
|--------------------------|-----------------------------------------------------|----------------|--------------|--------------|---------------|--------------|--------------|--------------|-----------------|-----------------|
| Capacity                 | 16lb / 8kg                                          | 35lb / 16kg    | 70lb / 32kg  | 130lb / 60kg | 260lb / 120kg | 15lb / 6kg   | 30lb / 15kg  | 60lb / 30kg  | 150lb / 60kg    | 300lb / 150kg   |
| Readability              | 0.0002lb / 0.1g                                     | 0.001lb / 0.5g | 0.002lb / 1g | 0.005lb / 2g | 0.01lb / 5g   | 0.002lb / 1g | 0.005lb / 2g | 0.01lb / 5g  | 0.02lb / 0.01kg | 0.05lb / 0.02kg |
| Repeatability (S.D.)     | 0.0004lb / 0.2g                                     | 0.002lb / 1g   | 0.004lb / 2g | 0.01lb / 4g  | 0.02lb / 10g  | 0.004lb / 2g | 0.01lb / 4g  | 0.02lb / 10g | 0.04lb / 0.02kg | 0.1lb / 0.04kg  |
| Linearity (+/-)          | 0.0006lb / 0.3g                                     | 0.002lb / 1g   | 0.004lb / 2g | 0.01lb / 4g  | 0.02lb / 10g  | 0.004lb / 2g | 0.01lb / 4g  | 0.02lb / 10g | 0.04lb / 0.02kg | 0.1lb / 0.04kg  |
| Pan Size                 | 11.8"x15.7" / 300x400mm                             |                |              |              |               |              |              |              |                 |                 |
| Weighing Units           | g, kg, lb, lb:oz, oz                                |                |              |              |               |              |              |              |                 |                 |
| Stabilization Time (sec) | 2                                                   |                |              |              |               |              |              |              |                 |                 |
| Interface                | RS-232                                              |                |              |              |               |              |              |              |                 |                 |
| Calibration              | External calibration                                |                |              |              |               |              |              |              |                 |                 |
| Display                  | Backlit LCD with 0.8"/ 20mm -high digits            |                |              |              |               |              |              |              |                 |                 |
| Power Supply             | 12VDC 800mA adapter / Internal rechargeable battery |                |              |              |               |              |              |              |                 |                 |
| Operating<br>Temperature | -10° to 40°C / 14° to 104°F                         |                |              |              |               |              |              |              |                 |                 |
| Housing                  | ABS plastic indicator with die-cast aluminum base   |                |              |              |               |              |              |              |                 |                 |
| Overall Dim.             | 11.8"x20.5"x26.8" / 300x520x680mm (wxdxh)           |                |              |              |               |              |              |              |                 |                 |
| Net Weight               | 16.8lb / 7.6kg                                      |                |              |              |               |              |              |              |                 |                 |
| Approvals                | N/A NTEP / Measurement Canada                       |                |              |              |               |              |              |              |                 |                 |

#### **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.



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



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

#### Supplied by