

GFK Floor Checkweighing Scales



The GFK provides the features needed to perform weighing and counting tasks in a variety of demanding industries. Visible in most settings, the large backlit display offers a capacity tracker and shows unit weight, total weight and number of pieces. Checkweighing is speedy with the GFK, as amber, green and red LED indicators show if the sample is under, over or within the preset limits. The full keypad simplifies unit weight and sample entry, and fully selectable sample size facilitates parts counting. A stainless steel pan provides an ample weighing surface, while a pillar is standard with the GFK, so the indicator can also be mounted if required.

Industrial scale's proven strength brings large-scale benefits



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Capacity tracker built into display for easily monitoring possible overloads
- Checkweighing LEDs clearly show under, over and acceptable limits
- Adjustable leveling feet help optimize setup
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Sealed keypad protects against dirt and spills
- Audible overload alarm warns when capacity is exceeded
- Checkweighing with audible alarm
- 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
- Programmable for counting to a preset number of parts
- 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
- Check counting
- Dynamic / animal weighing

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.

GFK Floor Checkweighing Scales



| Model | GFK 165a | GFK 165aH | GFK 330a | GFK 330aH | GFK 660a | GFK 1320a | GFK 150aM | GFK 300aM | GFK 600aM |
|---------------------------------|---|--------------|-------------------|----------------------|-------------------|---|---|-----------------|----------------|
| Capacity | 165lb / 75kg | 165lb / 75kg | 330lb / 150kg | 330lb / 150kg | 660lb / 300kg | 1320lb / 600kg | 150lb / 60kg | 300lb / 150kg | 660lb / 300kg |
| Readability | 0.01lb / 5g | 0.002lb / 1g | 0.02lb / 0.01kg | 0.005lb / 2g | 0.05lb / 0.02kg | 0.1lb / 0.05kg | 0.02lb / 0.01kg | 0.05lb / 0.02kg | 0.1lb / 0.05kg |
| Repeatability (S.D.) | 0.01lb / 5g | 0.004lb / 2g | 0.02lb / 0.01kg | 0.011lb / 4g | 0.05lb / 0.02kg | 0.1lb / 0.05kg | 0.05lb / 0.02kg | 0.1lb / 0.04kg | 0.2lb / 0.1kg |
| Linearity (+/-) | 0.02lb / 10g | 0.006lb / 3g | 0.04lb / 0.02kg | 0.015lb / 6g | 0.1lb / 0.04kg | 0.2lb / 0.1kg | 0.04lb / 0.02kg | 0.1lb / 0.04kg | 0.2lb / 0.1kg |
| Pan Size | 15.7"x19.7" / 400x500mm | | | | | 23.6"x31.5" / 600x800mm | 15.7"x19.7" / 400x500mm | | |
| Weighing Units | g, kg, lb, lb:oz, oz | | kg, lb, lb:oz, oz | g, kg, lb, lb:oz, oz | kg, lb, lb:oz, oz | kg, lb, lb:oz, oz | kg, lb, 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 indicator with die-cast aluminum base | | | | | | | | |
| Overall Dim. | 15.7"x24.4"x33.9" / 400x620x860mm (wxdxh) | | | | | 23.6"x37"x35.4" / 600x940x900mm (wxdxh) | 15.7"x24.4"x33.9" / 400x620x860mm (wxdxh) | | |
| Net Weight | 27.6lb / 12.5kg | | | | | 56.2lb / 25.5kg | 27.6lb / 12.5kg | | |
| 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 |
| 700660288 | Calibration certificate (IHS, LHS, AFK 1320, GFK 1320, PTM) |

Key Accessories



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



AdamDU 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

www.adamequipment.com

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