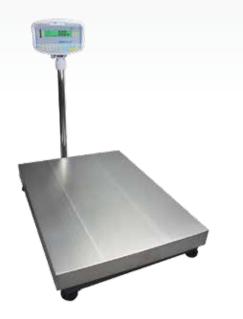# GFK Floor Checkweighing Scales

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	0.01lb / 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								
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