

AGB and AGF Bench and Floor Scales



Ideal for industrial settings, AGB and AGF bench and floor scales feature a stainless steel indicator and sturdy construction, and are available in three platform sizes and a wide selection of capacities. Accomplish weighing and counting tasks quickly, as results are readily visible on the backlit LCD, which offers 1.5in / 40mm-high digits. For maximum efficiency, a tactile keypad offers smooth operation. With an internal rechargeable battery, the AGB/AGF can be used in locations where power is unavailable. Swiftly transmit results to computers or printers using the RS-232 interface. The scales feature external calibration, so verification and adjustments can be performed using weights.

Backlit LCD with sizeable digits means results are easy to read, speeding up weighing tasks



Features

- Backlit display changes color for quick notification of checkweighing limits
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Heavy-duty rubber feet ensure stability of unit
- Large, grade 304 stainless steel pan allows swift cleaning
- Rugged construction stands up to industrial use
- RS-232 interface is available to provide speedy connection to computers and printers
- External calibration allows for verification and adjustment with weights
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Check counting
- Display hold
- Peak hold

About ADAM:

For more than 45 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	AGB 16a	AGB 35a	AGB 65a	AGB 175a	AGB 260a	AGF 175a	AGF 350a	AGF 660a	AGF 1320a
Capacity	16lb / 8kg	35lb / 16kg	65lb / 30kg	175lb / 80kg	260lb / 120kg	175lb / 80kg	350lb / 160kg	660lb / 300kg	1320lb / 600kg
Readability	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g	0.01lb / 5g	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g
Repeatability (S.D.)	0.001lb / 0.5g	0.002lb / 1g	0.004lb / 2g	0.01lb / 5g	0.02lb / 10g	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g
Linearity (+/-)	0.001lb / 0.5g	0.002lb / 1g	0.004lb / 2g	0.01lb / 5g	0.02lb / 10g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g	0.1lb / 40g
Pan Size	11.8"x15.7" / 300x400mm					15.7"x19.7" / 400x500mm			23.6"x31.5" / 600x800mm
Weighing Units	g, kg, N, lb, lb:oz, oz, custom unit								
Stabilization Time (sec)	2								
Interface	RS-232								
Calibration	External calibration								
Display	Backlit LCD with 1.6" / 40mm -high digits								
Power Supply	12VDC 800mA adapter / Internal rechargeable battery								
Operating Temperature	-10° to 40°C / 14° to 104°F								
Housing	Stainless steel indicator with die-cast aluminum base								
Overall Dim.	11.8"x20.5"x25.8" / 300x520x655mm (wxdxh)					15.7"x24.6"x33.7" / 400x625x855mm (wxdxh)			23.6"x36.8"x34.6" / 600x935x-880mm (wxdxh)
Net Weight	30.9lb / 14kg					39.7lb / 18kg			77.1lb / 35kg

Accessories

Item number	Description
700400103.....	RS-232 cable
3074010507.....	RS-232 to USB adapter (must order corresponding RS-232 cable)
3004013214.....	Light tower kit including relay box
1120014641.....	AIP impact printer
1120011156.....	ATP thermal printer
1100011297.....	Relay box
600002028.....	AdamDU Data Collection Program
700660290.....	Calibration certificate

Key Accessories



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.



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.

Supplied by