



Combining durability and performance, Gladiator® scales achieve washdown weighing tasks in the most demanding food, pharmaceutical and industrial applications. Ideal for wet and dusty environments, the Gladiator® offers an IP68 rating for washdown capabilities, with easy-to-clean stainless steel construction as well as waterproof connectors on the bottom for thorough protection.

Designed for maximum efficiency, the tactile keypad features large, colour-coded keys for easy operation.

The Gladiator® expedites checkweighing with a large, backlit display that changes colour to show if the weight is over, under or within the set limit.

IP68 rating means industrial-strength washdown protection







Features

- Backlit display changes colour for guick notification of checkweighing limits
- Large, grade 304 stainless steel pan allows easy cleaning
- · Rugged stainless steel housing for ultimate durability
- · Heavy-duty rubber feet ensure stability of unit
- · Sealed keypad protects against dirt and spills
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- 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
- Parts counting with preset sample sizes
- · Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- IP68-rated for protection against water and dust
- · 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
- Dynamic / animal weighing
- Net / gross

About ADAM:

For the past 50 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.





Product Details

| Model | GGS 16a | GGS 35a | GGS 65a | GGB 65a | GGB 65aH | GGB 165a | GGF 165a | GGF 165aH | GGF 330a | GGL 330a |
|--------------------------|---|--------------|--------------|-----------------------------------|--------------|--------------|------------------------------------|--------------|-----------------|---------------------------------------|
| Capacity | 16lb / 8kg | 35lb / 16kg | 65lb / 30kg | 65lb / 30kg | 65lb / 30kg | 165lb / 75kg | 165lb / 75kg | 165lb / 75kg | 330lb / 150kg | 330lb / 150kg |
| Readability | 0.001lb / 0.5g | 0.002lb / 1g | 0.005lb / 2g | 0.005lb / 2g | 0.005lb / 2g | 0.01lb / 5g | 0.01lb / 5g | 0.005lb / 2g | 0.02lb / 0.01kg | 0.02lb / 0.01kg |
| Repeatability (S.D.) | 0.002lb / 1g | 0.004lb / 2g | 0.01lb / 4g | 0.01lb / 4g | 0.004lb / 2g | 0.02lb / 10g | 0.02lb / 10g | 0.01lb / 4g | 0.04lb / 20g | 0.04lb / 20g |
| Linearity (+/-) | 0.04lb / 1g | 0.004lb / 2g | 0.01lb / 4g | 0.01lb / 4g | 0.006lb / 2g | 0.02lb / 8g | 0.02lb / 8g | 0.01lb / 4g | 0.04lb / 20g | 0.04lb / 20g |
| Pan Size | 9.8"x9.8" / 250x250mm | | | 11.8"×15.7" / 300x400mm | | | 15.7" x19.7" / 400x500mm | | | 17.7"x23.6" / 450x600mm |
| Weighing Units | g, kg, lb, lb:oz, oz, N, custom unit | | | | | | | | | |
| Stabilisation Time (sec) | 2 | | | | | | | | | |
| IP Rating | 68 | | | | | | | | | |
| Interface | Optional RS-232 | | | | | | | | | |
| Calibration | External | | | | | | | | | |
| Display | Backlit LCD with 1.6" / 40mm-high digits | | | | | | | | | |
| Power Supply | Internal rechargeable battery / 12VDC 800mA adapter | | | | | | | | | |
| Operating Temperature | 0° to 40°C / 14° to 104°F | | | | | | | | | |
| Housing | Stainless steel | | | | | | | | | |
| Overall Dim. (WxDxH) | 11.6"x13.2"x22.4" / 294x335x568mm | | | 11.8"x20.7"x26.3" / 300x525x667mm | | | 15.7"x23.8"x40.7" / 400x605x1034mm | | | 17.7"x27.8"x40.7" / 450x705x1034mm |
| Net Weight | 15lb / 6.8kg | | | 22.9lb / 10.42kg | | | 28.9lb / 13.1kg | | | 46.5lb / 21.1kg |

Accessories

Item Number......Description

| | • |
|------------|--|
| 1120011156 | .ATP thermal printer |
| 3074010507 | .RS-232 to USB adapter (ordered w/ RS-232 cable) |
| 1100011297 | .Relay box |
| 600002028 | . AdamDU Data Collection Program |
| 700660290 | . Calibration certificate |
| 1120014641 | . AIP impact printer |
| 3134012936 | .RS-232 Cable to 9-pin D connector 1.5m (factory fitted) |

3134012941......RS-232 Cable to ATP Printer 1.5m (factory fitted)

3074010266.....RS-232 cable (null-modem)

Supplied by

Key Accessories



AIP Impact Printer

Easy to use, the AIP
high-speed dot matrix
printer connects with
any device containing an
RS-232 or USB interface.
Communication is smooth
and fast, as the AIP
automatically detects
a scale's settings. AIP
features durable ABS
plastic construction
and is simple to use,
as it operates with just
an on/off switch and a
paper feed button.



Relay Box

The relay box is connected by wire to the scale, and helps transmit signals to other devices.

Adam Equipment follows a policy of continuous improvement and reserves the right to change specification and pricing without notice. Adam Equipment's standard terms and conditions of sale apply. Errors and omissions excepted.