



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 quick 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 | GGG 8 | GGG 16 | GGG 35 | GGB 35 | GGB 75 | GGF 75 | GGF 75H | GGF 150 | GGL 150 | GGL 300 |
|--------------------------|--|--------|-----------|-----------------------|--------|------------------------|---------|------------------------|---------|---------|
| Capacity | 8kg | 16kg | 35kg | 35kg | 75kg | 75kg | 75kg | 150kg | 150kg | 300kg |
| Readability | 0.2g | 0.5g | 1g | 1g | 2g | 2g | 1g | 5g | 5g | 0.01kg |
| Repeatability (S.D.) | 0.4g | 1g | 2g | 2g | 4g | 4g | 2g | 10g | 10g | 0.02kg |
| Linearity (+/-) | 0.4g | 1g | 2g | 2g | 4g | 4g | 2g | 10g | 10g | 0.02kg |
| Pan Size | 250x250mm | | 300x400mm | | | 400x500mm | | 450x600mm | | |
| Weighing Units | g, kg, lb, lb.oz, oz, N, custom unit | | | | | | | | | |
| Stabilisation Time (sec) | 2 | | | | | | | | | |
| IP Rating | 67 | | | | | | | | | |
| Interface | Optional RS-232 | | | | | | | | | |
| Calibration | External calibration | | | | | | | | | |
| Display | Backlit LCD with 40mm -high digits | | | | | | | | | |
| Power Supply | Internal rechargeable battery / Mains power cord | | | | | | | | | |
| Operating Temperature | 0° to 40°C | | | | | | | | | |
| Housing | Stainless steel | | | | | | | | | |
| Overall Dim. | 250x351x575mm (wxdxh) | | | 300x523x662mm (wxdxh) | | 400x605x1032mm (wxdxh) | | 450x702x1032mm (wxdxh) | | |
| Net Weight | 6.80kg | | | 10.42kg | | 13.06kg | | 21.09kg | | |

Accessories

Item NumberDescription

- 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.