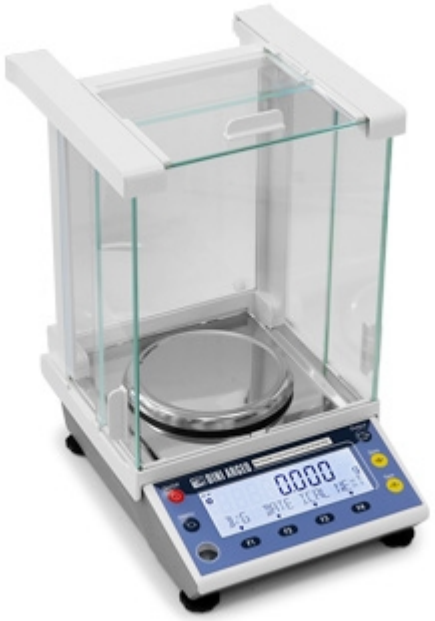
DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

GAL

GAL SERIES TECHNICAL PRECISION "TOP-LOADING" BALANCE



Efficient and compact multifunctional high precision balances, with multi user management, suitable for pharmaceutical, veterinary, and industrial use. Light and easily transportable, useful for those who have to frequently change their workstation. CE-M APPROVED legal for trade version.

DIVISION (g): 0.001, 0.01 and 0.1.
CAPACITY (g): 620, 6200, 15000.

The best solution for advanced industrial applications

TECHNICAL FEATURES

- Backlit LCD display with 8 digits 16.5mm high;
- Waterproof membrane keypad, with 9 keys;
- Construction: main structure in die cast aluminium, ABS case;
- Quick weight sensor with tuning fork system;
- 1.6 second weight stabilisation;
- Stainless steel plate, size:
  - GAL620 models Ø 118mm;
  - GAL6200 and GAL15000 models 180x160mm;
- Protection window (GAL620), level bubble and adjustable levelling feet;
- Power supply: 230 Vac feeder included, 4 AA batteries (not included) and USB (disabled self-calibration);
- Operating temperature +10°C...+30°C, non-condensing relative humidity 85%;
- RS232 port for connection to PC, 3590 series touch screen indicator or printer;
- USB port for connection to a pc that can be used as a virtual serial port RS232;
- Automatic calibration with built-in weights after switching the device on or by pressing the keys;
- Upon request:
  - calibration service and certificate;
  -CE-M approval;
  -weighing underhook to calculate the density;

AVAILABLE FUNCTIONS

- Zeroing;
- Zero tracking;
- 6 selectable weighing filters;
- Semi-automatic tare;
- Conversion of approved units of measure: g (grams), ct (carats);
  For internal use: oz (ounces), lb (pounds), ozt (troy ounces), gn (grains), dwt (pennyweight), mom (momme), msg (mesghal), tlh (Hong Kong Tael), tls (Singapore and Malay tael), tlt (Taiwan tael), tola (tola), bat (bath), mg (milligrams);
- Tolerance control with screen message concerning weight, pieces or customised units of measure and relative (LOW-OK-HIGH) or absolute (MIN-MAX) thresholds;
- Totalization in loading and in unloading on the net or total weight;
- Up to five recordable tares;
- 3 customisable virtual keys to choose the operating mode;
- 6 customisable virtual keys for the possible functions;
- Automatic update of the reference for the counting;
- Scale Identification number with a 10 digits ID;
- Operational messages for zero and tare execution;
- Bar graph displaying according to the capacity;
- Energy saving rules on the screen backlight;
- Automatically bootable once the power supplier is connected;
- 6 configurable communication serial protocols, with string sending either when the weight is stable, on demand, by pressing a key or continuously;
- Multi-user management with password protection with programmable settings, different for each user:
  1 Admin - 2 User - 1 Guest;
- Date and time can only be changed by authorized personnel;
- Selecting the printing language (EN-DE-FR-ES).

WEIGHING MODES

- Counting;
- Percentage for formulation and recipe dosing;
- Customised coefficient to calculate grammage and liquid volume;
- Density calculation;
- Weight formulation and recalling;
- Simple statistical control;
- Animal weighing.

USER MANUAL

- User Manual available in: EN, DE

DETAIL 1



Technical high precision laboratory balance GAL6200 and GAL15000.

DETAIL 2



AA battery operated (not included), power outlet and USB.

DETAIL 3



USB connectivity and SERIAL RS232 to connect it to PRINTERS, PC and TOUCH SCREEN 3590 weight indicators.

DETAIL 4



Windscreen, easy to remove for a simple balance cleaning (GAL620).

VERSIONS

Available versions

	Codice	Classe	Piatto Max (mm)	Max (g)	d (g)	M (g)*	Linearità (g) +/-	Ripetibilità (g)
	GAL620	II	Ø 118 mm	620	0,001	0,01	0,003	0,001
	GAL6200	II	180x160mm	6200	0,01	0,1	0,03	0,01
	GAL15000	II	180x160mm	15000	0,1	1	0,2	0,1

(*) CE-M divisions are obtainable only with the relative options.

www.diniargeo.com



DINI ARGEO FRANCE sarl	DINI ARGEO GMBH	DINI ARGEO UK Ltd	DINI ARGEO WEIGHING INSTRUMENTS Ltd	DINI ARGEO OCEANIA
France	Germany	United Kingdom	China	Australia

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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.