DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

GAI

GAI SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE



Multifunctional high precision scales, suitable for laboratory, industrial use, jewelry and pawn shops and cash for gold shops. Available also CE-M APPROVED for legal for trade use.

DIVISION (g): 0.001 and 0.01.
CAPACITY (g): 420, 620, 2200, 4200, 6200.

The best solution for advanced industrial applications

TECHNICAL FEATURES

- Backlit LCD display with 7 digits 16.5mm high.
- Waterproof membrane keypad, with 5 keys.
- Construction: bearing structure in die cast aluminium, ABS case.
- Weight detection through tuning fork system.
- Stainless steel plate, size:
  - GAI420N and GAI620N models Ø 118mm
  - GAI2200N, GAI4200N, GAI6200N models 180x160mm.
- Winscreen (on GAI420N and GAI620N models), level, adjustable feet.
- Power supply: standard fitte with 230 Vac power adapter.
- Operating temperature +5°C...+35°C, non-condensing relative humidity 80%.
- RS232/c port for connection to PC, 3590EGT series indicator or printer.
- Internal calibration (except GAI6200N).
- Upon request:
  - ACCREDIA calibration with issuing of relative certificate;
  - CE-M approval;
  - weigh-below hook.

FUNCTIONS

- counting;
- % weight;
- conversion units of measure:
  - Standard versions, not approved: g, kg, ct, oz, lb, ozt, dwt;
  - CM versions, approved: g, kg, ct (only available at time of scale's order);
- zeroing;
- zero tracking;
- semi-automatic tare;
- digital calibration.

DETAIL 1



Technical high precision laboratory scale GAI2200N/GAI4200N.

VERSIONS

Available versions

Codice	Classe	Piatto Max (mm)	Max (g)	d (g)	M (g)*	Linearità (g) +/-	Ripetibilità (g)
GAI420N	II	Ø 118 mm	420	0,001	0,01	0,001	0,001
GAI620N	I	Ø 118 mm	620	0,001	0,01	0,002	0,001
GAI2200N	II	180x160 mm	2200	0,01	0,1	0,01	0,01
GAI4200N	II	180x160 mm	4200	0,01	0,1	0,01	0,01
GAI6200N	I	180x160 mm	6200	0,01	0,1	0,02	0.01

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

www.diniargeo.com



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