

GAI_OLD20190213

GAI SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE



Multifunctional high precision scales, suitable for laboratory and industrial use. 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:
 - GAI420 and GAI620 models Ø 118mm
 - GAI2200, GAI4200, GAI6200 models 180x160mm.
- Draught shield (on GAI420 and GAI620 models), level, adjustable feet.
- Power supply: standard fitte with 230 Vac power adapter.
- RS232/c port for connection to PC, 3590EGT series indicator or printer.
- Internal calibration (except GAI6200).
- 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.



Technical high precision laboratory scale GAI2200/GAI4200.

VERSIONS

Available versions

	Codice	Classe	Piatto Max (mm)	Max (g)	d (g)	M (g)*	Linearità (g) + / -	Ripetibilità (g)
	<u>GAI420</u>	II	Ø 118 mm	420	0,001	0,01	0,001	0,001
	<u>GAI620N</u>	I	Ø 118 mm	620	0,001	0,01	0,002	0,001
	<u>GAI2200N</u>	II	180x160 mm	2200	0,01	0,1	0,01	0,01
	<u>GAI4200N</u>	II	180x160 mm	4200	0,01	0,1	0,01	0,01
	<u>GAI6200N</u>	I	180x160 mm	6200	0,01	0,1	0,02	0,01

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



DINI ARGEO
FRANCE sarl
France

DINI ARGEO
GMBH
Germany

DINI ARGEO
UK Ltd
United Kingdom

DINI ARGEO WEIGHING
INSTRUMENTS Ltd
China

DINI ARGEO
OCEANIA
Australia



COMPANY HEADQUARTERS

Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784

SALES AND TECHNICAL ASSISTANCE SERVICE