

ALP Precision

ALP SERIES PRECISION "TOP-LOADING" SCALES



High precision scale with circular STAINLESS steel plate; it allows precise and quick weighing. Suitable for laboratories and industrial applications.

The multifunctional programme adds to the weigh function high precision conversion and counting.

The serial port RS232 allows to transmit the data to pc or printer (for traceability or further elaborations), or also to intelligent weight repeater in order to carry out dosage, statistical control or other advanced functions.

Fitted with internal auto-recalibration system. CE-M approvable for legal trade use.

DIVISION (g): 0,01. CAPACITIES (g): 2100, 4100.

**The best solution
for advanced industrial
applications**

TECHNICAL FEATURES




- LCD display with 7 digits of 15mm.
- Waterproof membrane keyboard, with 4 keys.
- Construction: bearing structure in aluminium, ABS case.
- Weight detection through electromagnetic balance load cell.
- All models are fitted with automatic recalibration system.
- Stainless steel plate, Ø 180 mm.
- Fitted with level and adjustable feet.
- Weigh-below hook.
- Working temperature: +10...+40°C (Humidity 10%...80% without condensation).
- RS232/c port for connection to PC, 3590E series indicator or printer.
- Dimensions:
 - Scale: (lwxhx) 320x205x96mm - approximate weight 4,5kg.
 - Packaging: (lwxhx) 515x395x345mm - approximate weight 6,5kg.
- Power supply: standard fitted with 100-240 Vac 50Hz – 12Vdc power adapter.

FUNCTIONS

- Counting.
- % weight.
- Unit of measure conversion:
 - not approved: mg, g, kg, ct, oz, N, grain, dwt, tical, tola, momme, baht, mesghal, ozt, teal or customised.
 - approved: mg, g, kg, ct (upon request when ordering the scale).
- Zeroing.
- Zero tracking.
- Semiautomatic tare.
- Digital calibration.

VERSIONS

Available versions

Codice	Classe	Piatto Max (mm)	Max (g)	d (g)	 (g)*	 2R (g)*	d HR (g)*	Linearità (g) +/-	Ripetibilità (g)
 ALP4102	II	Ø 180 mm	4100	0,01	0,1	--	--	0,03	0,01

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



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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