

HLD 1500\_6000

HLD SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE



Multifunctional scale, suitable for laboratory and industrial use. Available also CE-M APPROVED for legal for trade use.

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**DIVISION (g):** from 0.02 to 0.1.

**CAPACITY (g):** 1500, 3000, 6000.

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The best solution  
for advanced industrial  
applications

## TECHNICAL FEATURES

- Backlit LCD display with 7 digits 16mm high.
- Waterproof membrane keypad, with acoustic feedback, with 7 keys.
- Stainless steel plate, size: 140x150mm.
- Level and adjustable feet.
- Built-in rechargeable battery (about 30h battery life) and 230 Vac mains power adapter.
- Operating temperature +5°C...+40°C.
- RS232/c port for connection to PC or printer (serial parameters not programmable in CE-M approved version).
- Packaging: 370x240x250mm size - approximate weight of 2,7kg.
- Upon request:
  - ACCREDIA calibration with issuing of relative certificate
  - CE-M approval in class II.

## FUNCTIONS

- counting;
- % weight;
- weight totalisation;
- conversion up to 13 units of measure;
- zeroing;
- zero tracking;
- semi-automatic tare;
- digital calibration;
- backlight command;
- low battery warning.

## COUNTING FEATURES

- Internal sensitivity and minimum recommended A.P.W.:

| Model                     | HLD1500 | HLD3000 | HLD6000 |
|---------------------------|---------|---------|---------|
| Internal sensitivity g    | 0,0025  | 0,005   | 0,014   |
| Min. recommended A.P.W. g | 0,02    | 0,05    | 0,1     |

## VERSIONS

### Available versions

| Codice  | Classe | Piatto<br>Max (mm) | Max<br>(g) | d<br>(g) | <br>(g)* | Linearità<br>(g) +/- | Ripetibilità<br>(g) |
|---------|--------|--------------------|------------|----------|---------------------------------------------------------------------------------------------|----------------------|---------------------|
| HLD1500 | --     | 140x150 mm         | 1500       | 0,02     | --                                                                                          | 0,04                 | 0,02                |
| HLD3000 | II     | 140x150 mm         | 3000       | 0,05     | 0,5                                                                                         | 0,1                  | 0,05                |
| HLD6000 | II     | 140x150 mm         | 6000       | 0,1      | 1                                                                                           | 0,2                  | 0,1                 |

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



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