

HLD 150\_600

HLD SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE WITH WINDSCREEN



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

Electronic moisture analyser with very high resolution.

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**DIVISION (g):** from 0.002 to 0.01. **CAPACITY (g):** 150, 300, 600.

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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:
  - HLD150 model Ø 80mm
  - HLD300 and HLD600 models Ø 120mm.
- Windscreen, level bubble and adjustable feet.
- Built-in rechargeable battery (about 30h battery life) and 230 Vac power adapter.
- RS232/c port for connection to PC or printer.
- Packaging: 370x240x250mm size - approximate weight of 2,7kg.
- Upon request:
  - ACCREDIA calibration with issuing of relative certificate
  - CE-M approval in class III.

## 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                     | HLD150 | HLD300 | HLD600 |
|---------------------------|--------|--------|--------|
| Internal sensitivity g    | 0,0004 | 0,0005 | 0,001  |
| Min. recommended A.P.W. g | 0,002  | 0,005  | 0,01   |

## VERSIONS

### Available versions

| Codice | Classe | Piatto<br>Max (mm) | Max<br>(g) | d<br>(g) | <b>M</b><br>(g)* | Linearità<br>(g) +/- | Ripetibilità<br>(g) |
|--------|--------|--------------------|------------|----------|------------------|----------------------|---------------------|
| HLD150 | --     | Ø 80 mm            | 150        | 0,002    | --               | 0,002                | 0,002               |
| HLD300 | --     | Ø 120 mm           | 300        | 0,005    | --               | 0,01                 | 0,005               |
| HLD600 | III    | Ø 120 mm           | 600        | 0,01     | 0,1              | 0,02                 | 0,01                |

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



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