

HLD SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE



Multifunctional scale, suitable for laboratory and industrial use.

TECHNICAL FEATURES

- Backlit LCD display with 7 digits 16mm high.
- Waterproof membrane keypad, with acoustic feedback, with 7 keys.
- Stainless steel plate, size: see table.
- Level and adjustable feet.
- Built-in rechargeable battery (about 30h battery life) and 230 Vac mains power adapter.
- RS232/c port for connection to PC or printer.
- Packaging: 370x240x250mm size - approximate weight of 2,7kg.
- Upon request: SIT calibration with issuing of relative certificate.

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

Top loading scale: Available versions

Code	Plate mm	Capacity g	Standard Division g	Linearity g +/-
HLD1500	140x150	1500	0,02	0,04
HLD3000	140x150	3000	0,05	0,1
HLD6000	140x150	6000	0,1	0,2

Options only available at time of scale's order

Code	Description
OBTPRSR	ABS thermal printer for Scale House products (to be combined with specific cable for each scale). 58 mm paper width; 50 mm roll diameter; power supply through built-in 110-240 Vac power adapter.
RSCBBC	1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSR printer.
RSCPCBC	1,5 m cable for connecting AFW, ALGM, ASC, BCSD, HLD and KS series scales to PC.