

PNS- 3000-2 Precision balance (Max 3200 g: d=0,01 g)

PNS3000-2

Product Description

The new standard in the laboratory with robust tuning fork weighing system

- Adjusting program CAL for quick setting of the balance accuracy using an external test weight at an additional price, see test weights
- High-quality tuning fork weighing system for rapid display of the weight, very precise dispensing and a high level of mechanical robustness
- Capacity display: A bargraph display lights up to show how much of the weighing range is still available
- Precise counting: The automatic reference weight optimisation of reference weight gradually improves the average piece weight value
- Compact size, practical for small spaces
- Large, shock proof weighing plate made of stainless steel
- Protective working cover included with delivery



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Technical Specification

Weighing capacity [Max]	3200 g
Readability [d]	0,01 g
Units	g, dwt, tl (Tw), tl (HK), ozt, tl (Singap, Malays), mo, lb, oz, tol
Linearity	± 0,02 g
Reproducibility	0,01 g
Stabilization time	3 s
USP Minimum weight of sample (k = 2, U = 0.1%)	20 g
Interfaces	RS-232 standard
Adjustment options	Adjusting with external weight
Recommended adjusting weight	3 kg (F1)
Ambient temperature	5 °C – 40 °C
Dimensions weighing surface (W×D)	190×190 mm
Material housing	plastic
Dimension housing (W×D×H)	196×293×89 mm
Material weighing plate	stainless steel
Net weight approx.	2,8 kg
Construction type of the scale	Single-range balance

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Main Technical Parameters

Ordering information: PNS- 3000-2 - Precision balance

Disclaimer

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