

## Precision balance PNS / PNJ Kern & Sohn

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### Product Data

With robust tuning fork weighing system for fast display of the weight value, accurate dosing and high mechanical load capacity.

- PNJ models with internal calibration function and guaranteed high accuracy, thus location-independent and ideal for mobile applications which require verification
- PNS models with external calibration function
- Capacity display: A bar lights up to show how much of the weighing range is still available
- Accurate counting: The automatic reference optimization gradually improves the average value of the part weight
- Compact dimensions, advantageous when space is limited
- Stainless steel weighing plate
- Models 600-3 and 600-3M have a large removable glass draft shield and a weighing chamber measuring (W x D x H) 172 x 171 x 160 mm.
- Large LCD display, digit height 16.5 mm
- Permissible ambient temperature range: 5 to 40 °C

Item No.	type no.	weighing range	display precision	pan	description	Price
17.9935.44	PNJ 3000-2M	3200 g	0.01 g	190 x 190 mm	calibratable / internal automatic adjustment / without windscreen	CHF 1'215.00
17.9935.45	PNJ 600-3M	620 g	0.001 g	Ø 140 mm	calibratable / internal automatic adjustment / with windscreen	CHF 1'296.00
17.9935.46	PNJ 12000-1M	12000 g	0.1 g	190 x 190 mm	not calibratable / external automatic adjustment / without windscreen	CHF 1'188.00

17.9935.47	PNS 600-3	620 g	0.001 g	Ø 140 mm	not calibratable / external automatic adjustment / with windscreen	CHF 1'120.50
17.9935.48	PNS 3000-2	3200 g	0.01 g	190 x 190 mm	not calibratable / external automatic adjustment / without windscreen	CHF 1'012.50

## More product images



\* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

\*\* Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

\*\*\* Further information such as technical information and safety data sheets can be found online in our eShop.

\*\*\*\* The PDF file was created on [www.huberlab.ch](http://www.huberlab.ch) on 19.04.2026 at 20:37 o'clock.