

# Precision balance PLJ Kern

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## Product Data

Precision balance series with enormous weighing ranges - ideal for heavy tare containers or large samples

- Adjustment options : Adjustment with internal weight (automatic)
- Interfaces: Calibration with internal weight (automatic)
- Ambient temperature range: 15 °C - 30/35 °C
- Net weight approx : 5 kg
- Weighing plate material: Stainless steel
- Housing dimensions (W x D x H): 210 x 340 x 120 mm
- Convenient recipe creation with the recipe database, in which up to 99 recipes, each with up to 20 recipe ingredients, can be stored with name and target value
- Scale design: single-range scale
- Internal memory for complete recipes with name and target value of the recipe ingredients.
- Display-supported user guidance
- Fast and efficient operation thanks to graphic display
- Dosing aid: High stability mode and other filter settings can be selected
- Simple plain text user guidance on the display in the languages DE, EN, FR, IT, ES, PT
- Internal automatic calibration, guarantees high accuracy and makes it location-independent. Ideal for legal-for-trade applications
- Protective cover included in the scope of delivery

Item No.	type no.	weighing range	display precision	pan	Price
17.9934.54	PLJ 720-3AM with ring-shaped windscreen	720 g	0.001 g	Ø 110 mm	CHF 2'065.50
17.9936.13	PLJ 4200-2F	4200 g	0.01 g	Ø 160 mm	CHF 1'201.50
17.9936.14	PLJ 420-3F with ring-shaped windscreen	420 g	0.001 g	Ø 110 mm	CHF 1'242.00

## Accessories

Item No.	Description	Price
17.9937.99	Accessories for Balances Kern	from CHF 47.25

## 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 07.05.2026 at 03:32 o'clock.