

KERN laboratory balance PLS - PLJ series

Precision balances with huge flow rates - ideal for heavy tare containers or large samples

- **KERN PLJ 2000-3A** : High-quality milligram scale with ultra-high capacity up to 2100 g - ideal for bulky samples or heavy tare containers.
- Ergonomically optimized keyboard for left and right handed
- **KERN PLJ** : Internal automatic adjustment, to guarantee maximum precision and make operation independent of the place of installation
- Ideal for mobile applications, subject to the approval obligation, for example for the itinerant trade of jewels and gold
- **KERN PLS** : Calibration program CAL, (external calibration weights at extra cost for fine adjustment)
- Glass windshield, standard, for models with weighing plate size \varnothing 110 mm, weighing capacity diam. mm 60 x 150h.
- Rigid protective cover included in the supply.



Backlit LCD display, digit height 17 mm

Weighing pan dimensions (stainless steel)

\varnothing 110 mm

\varnothing 160 mm

LxP 200x175 mm

Permissible ambient temperature:

KERN PLS - PLJ from 5 ° C to 35 ° C

KERN PLJ-M from 15 ° C to 30 ° C

Accessories on request:

- Protective hard cover, supply 5 pieces, KERN PLJ-A01S05
- Hook for underfloor weighing, KERN PLJ-A02
- Set for the determination of density of liquids and solids with density $\leq / \geq 1$ for models with

[d] = 0.001 g, KERN ALT-A02 [d] = 0.01 g, KERN PLT-A01

- RS-232 / Ethernet adapter for connection to an IP-based Ethernet network, KERN YKI-01
- For further details, a wide range of accessories and suitable printers, please do not hesitate to contact us.

On demand:

DAKKS certificate (code K3963127)

Code	Description	Max flow rate g	Division g	Linearity g	Min workpiece weight g	Weighing plate diam mm
K3PLJ043	Bilancia mod. PLJ	420	0,001	0,003	0,05	110

Code	Description	Max flow rate g	Division g	Linearity g	Min workpiece weight g	Weighing plate diam mm
	420-3 F					
K3PLJ072	Bilancia mod. PLJ 720-3 AM	720	0,001	0,002	0,01	110
K3PLJ073	Bilancia mod. PLJ 720-3 A	720	0,001	0,002	0,01	110
K3PLJ123	Bilancia mod. PLJ 1200-3 A	1200	0,001	0,003	0,05	110
K3PLJ203	Bilancia mod. PLJ 2000-3 A	2100	0,001	0,004	0,5	110
K3PLJ422	Bilancia mod. PLJ 4200-2 F	4200	0,01	0,04	0,5	160
K3PLJ620	Bilancia mod. PLJ 6200-2 AM	6200	0,01	0,03	0,1	160
K3PLJ622	Bilancia mod. PLJ 6200-2 A	6200	0,01	0,03	0,1	160
K3PLS043	Balance towards. PLS 420-3 F	420	0,001	0,004	0,05	110
K3PLS073	Balance mod. PLS720-3A	720	0,001	0,002	0,05	110
K3PLS123	Balance mod. PLS1200-3A	1200	0,001	0,003	0,05	110
K3PLS200	Balance towards. PLC 20000-1F	20000	0,1	0,4	0,5	200X175
K3PLS422	Balance towards. PLS 4200-2 F	4200	0,01	0,04	0,5	160
K3PLS622	Balance mod. PLS6200-2A	6200	0,01	0,03	0,5	160
K3PLS802	Balance mod. PLS8000-2A	8200	0,01	0,04	0,1	160