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

- Features
- KERN PNS: Adjusting program CAL for quick setting of the balance accuracy, external test weights at an additional price, see *test weights*
 - KERN PNJ: Automatic internal adjustment, guarantees high degree of accuracy and makes the balance independent of its location of use. Ideal for applications which require verification
 - 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

- The automatic reference weight optimisation of reference weight gradually improves the average piece weight value
- Compact size
- Large, shock proof weighing plate made of stainless steel
- **A** Large glass draught shield with 3 sliding doors for easy access to the items being weighed: for models with weighing plate size **A**, weighing space W×D×H 172×171×160 mm
- Protective working cover included with delivery

- Technical data
- Large LCD display, digit height 16,5 mm
 - Dimensions weighing surface, stainless steel
 - A** ø 140 mm
 - B** W×D 190×190 mm, see larger picture
 - Overall dimensions W×D×H
 - A** 196×293×266 mm
 - B** 196×293×89 mm
 - Permissible ambient temperature 5 °C/40 °C

STANDARD										OPTION	FACTORY		
PNJ PNS										PNJ		PNJ	
Model	Weighing capacity [Max]	Readability [d]	Verification value [e]	Minimal load [Min]	Linearity	Weighing plate	Net weight	Options					
								Verification	Calibr. Certificate				
KERN	g	g	g	g	g		kg	KERN	DAkkS accr. KERN				
PNS 600-3	620	0,001	-	-	± 0,004	A	2,2	-	963-103				
PNS 3000-2	3200	0,01	-	-	± 0,02	B	2,8	-	963-127				
PNS 12000-1	12000	0,1	-	-	± 0,2	B	2,8	-	963-128				
Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order. The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.													
PNJ 600-3M	620	0,001	0,01	0,02	± 0,004	A	4,2	965-216	963-103				
PNJ 3000-2M	3200	0,01	0,1	0,5	± 0,02	B	3,6	965-216	963-127				
PNJ 12000-1M	12000	0,1	1	5	± 0,2	B	3,8	965-217	963-128				