









Discover more details and matching accessories online!

High-quality precision balance with automatic internal adjustment, verification optional

Features

- EWJ 600-3/EWJ 6000-2: The measuring system's exceptionally high resolution of 600.000 points ensures the highest level of accuracy with large weighing ranges
- Wide range of functions including statistics, recipe and totalling functions
- Weighing with tolerance range: a visual and audible signal helps with portioning, dispensing or grading
- Standardised, convenient KERN concept of operation: All primary functions have their own key on the keypad
- Automatic internal adjustment, time-controlled every 2 h, guarantees high degree of accuracy and makes the balance independent of its location
- Capacity display: A bargraph display lights up to show how much of the weighing range is still available
- KERN EWJ/-H/-M: USB data interface for transferring weighing data to the PC, printer etc.
- Small draught shield as standard for models with weighing plate size A, B, removable, weighing space W×D×H 134×128×80 mm
- 1 KERN EWJ 300-3H: Large glass draught shield with 3 sliding doors for easy access to the items being weighed. Weighing space W×D×H 155×175×217 mm
- Protective working cover included with delivery

Technical data

- Large LCD display, digit height 21 mm
- Dimensions weighing surface, stainless steel
  - A ⌀ 80 mm
  - B ⌀ 120 mm
  - C ⌀ 135 mm, see larger picture
  - D W×D 155×145 mm
- Permissible ambient temperature
  KERN EWJ: 10 °C/35 °C
  KERN EWJ-M: 10 °C/35 °C

STANDARD



EWJ / EWJ-M | EWJ / EWJ-M | EWJ / EWJ-M | EWJ / EWJ-M | EWJ / EWJ-M | EWJ / EWJ-M

OPTION



FACTORY



EWJ-M / EWJ-SM

Model	Weighing capacity [Max]	Readability [d]	Verification value [e]	Minimal load [Min]	Linearity	Overall dimensions W×D×H	Weighing plate	Options	
								Verification	Calibr. Certificate
KERN	g	g	g	g	g	mm		KERN	DAkkS accr. KERN
EWJ 300-3H	300	0,001	-	-	± 0,005	220×340×321	A	-	963-127
EWJ 300-3	300	0,001	-	-	± 0,005	220×340×90	A	-	963-127
EWJ 600-3	600	0,001	-	-	± 0,005	220×340×105	B	-	963-103
EWJ 3000-2	3000	0,01	-	-	± 0,05	220×340×105	C	-	963-127
EWJ 6000-2	6000	0,01	-	-	± 0,05	220×340×105	D	-	963-104
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.									
EWJ 600-2M	600	0,01	0,1	0,5	± 0,03	220×340×90	B	965-216	963-127
EWJ 6000-1M	6000	0,1	1	5	± 0,3	220×340×105	D	965-217	963-128
Variants without data interfaces									
EWJ 600-2SM	600	0,01	0,1	0,5	± 0,03	220×340×90	B	965-216	963-127
EWJ 6000-1SM	6000	0,1	1	5	± 0,3	220×340×105	D	965-217	963-128