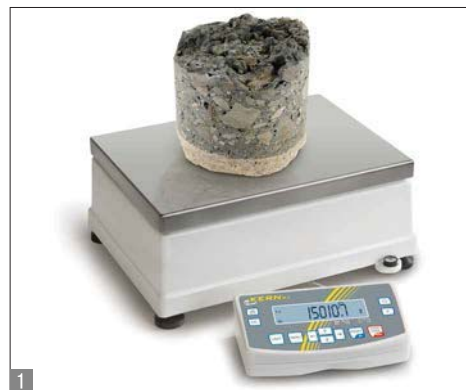


# Laboratory platform scales KERN ILS-C · ILJ-C

PREMIUM



High-resolution industrial scale, available also with internal adjustment and EC type approval [M]

## Features

- **Laboratory balance with separate platform:** Ideal when working in a glove bag or under laboratory fume hoods. Particularly practical for weighing toxic, volatile or contaminated substances
- Particularly suitable for compact, very dense samples, such as e.g. those in road construction or the construction industry
- **Robust construction of platform** ensures stability, protects the weighing system and is durable enough for with everyday use
- only KERN ILJ-C: **Automatic internal adjustment** in the case of temperature change  $\geq 3$  °C and time-controlled every 3 hours
- **Alibi memory:** paperless archive of weighing results, see page 11

- **Internal memory** for up to 999 weighing results, 1000 items or recipe ingredients, 100 container weights, 100 users
- **PRE-TARE function** for manual subtraction of a known container weight, useful for checking fill-levels
- **Weighing with tolerance range (checkweighing):** a visual signal helps with portioning, dispensing or grading
- **Totalising** of weights (manual/automatic)
- **GLP/ISO record keeping of weight values** with date, time, user ID, project and serial number in combination with an appropriate KERN printer
- **Density determination** of liquids and solids. Step by step user guidance on display. The density is indicated directly on the display. Note: For interesting facts about density determination see page 11

## Technical data

- Large backlit LCD display, digit height 18 mm
- Weighing plate dimensions WxD 347x259 mm
- Dimensions of display device WxDxH 270x165x115 mm
- Permissible ambient temperature 10 °C / 40 °C

## Accessories

- **Protective working cover** over the display device, standard, can be retrofitted, KERN ILS-A02, € 25,-
- **Suitable printers** see page 157 ff.

STANDARD



OPTION



FACTORY



Model	Weighing range [Max] kg	Readout [d] g	Verification value [e] g	Minimum load [Min] g	Net weight approx. kg	Price excl. of VAT ex works €	Options			
							Verification		DAkkS Calibr. Certificate	
KERN							M0 KERN	€	DAkkS KERN	€
ILS 30K-4C	30	0,1	-	-	13,5	1720,-	-	-	963-128	88,-
ILS 50K-4C	50	0,1	-	-	13,5	2320,-	-	-	963-128	88,-
Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.										
ILJ 25K-4CM	25	0,1	1	5	19,9	2050,-	965-217	77,-	963-128	88,-