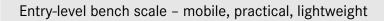
# KERN FCE 15K5N







Category	
Brand	KERN
Product categoriy	Industrial scale
Product group	Bench scale
Product family	FCE

Measuring System	
Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	15000 g
Readability [d]	5 g
Reproducibility	10 g
Linearity	± 15 g
Resolution	3.000
Adjustment options	Adjusting with external weight
Recommended adjusting weight	15 kg (M2)
Possible calibration points	15 kg
Stabilization time	3 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	25 g
Maximum creep (15 minutes)	20 g
Maximum creep (30 minutes)	40 g
Default unit	g
Units	g

Display	
Display type	LCD
Display digit height	25 mm

Construction		
Dimension housing (W×D×H)	270×323×110 mm	

Dimensions weighing surface (W×D)	253×228 mm
Dimensions weighing surface	253×228 mm
Dimensions weighing platform (W×D×H)	252×228×12,5 mm
Material housing	plastic
Material weighing plate	plastic

Functions	
Underfloor weighing	None
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min
Auto-off interval(s) in mains power mode	off
Tare function	manual (multi)
Number of keys for operation	2

Power Supply	
Supplied power supply	Power supply unit
Plug-in power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US CH
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Input voltage power supply / power [Max]	220 V - 240 V AC, 50 Hz
Input voltage device / power [Max]	9 V, 300 mA
Battery	9 V block
Battery operating time	12 h
Rechargeable battery	FCB-A01
Rechargeable battery operating time - backlight off	20 h
Rechargeable battery charging time	10 h
Rechargeable battery optional	Rchrg. battery optional

Environmental conditions	
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C
Humity of environment [Max]	80 %
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Approval		
CE mark	✓	

1

## KERN FCE 15K5N



Entry-level bench scale - mobile, practical, lightweight

Services (optional)	
Article number for adjustment at the location of installation	961-248
Article number for DAkkS calibration	963-128
Article number for certificate of conformity	969-517

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	400×330×180 mm
Shipping method	Parcel service
Net weight approx.	2,4 kg
Gross weight approx.	3,0 kg
Shipping weight	4,8 kg

### Pictograms

#### **STANDARD**









### **OPTION**



