

KERN FCE15K5N

Entry-level bench scale à mobile, practical, lightweight

KERN®



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	25 g
Linearity:	15 g
Readability [d]:	5 g
Recommended adjusting weight:	15 kg (M2)
Repeatability:	10 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	10 min
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	g

Display

Display digit height (large):	2,500 cm
-------------------------------	----------

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO US CH UK
Operating time:	12 h
Operating time (Backlight off):	20 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

Adjustment at the location of installation: 961-248

DAkKS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 330 x 180 mm
Gross weight:	2,850 kg
Net weight:	2,300 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	270 x 323 x 110 mm
Dimensions of weighing plate (WxDxH):	252 x 228 x 12,5 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	253 x 228 mm

Piktogramme

STANDARD



OPTION



KERN FCE30K10N

Entry-level bench scale à mobile, practical, lightweight



Services (optional)

Adjustment at the location of installation: 961-248

DAkKS Certificate: 963-128

Category

Brand: KERN

Category: Balances

Product Group: Bench scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 335 x 400 x 187 mm

Gross weight: 2,840 kg

Net weight: 2,300 kg

Shipping method: Parcel service

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 270 x 323 x 110 mm

Dimensions of weighing plate (WxDxH): 252 x 228 x 12,5 mm

Material weighing plate: Plastic

Weighing surface (WxD): 253 x 228 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 50 g

Linearity: 30 g

Readability [d]: 10 g

Recommended adjusting weight: 30 kg (M2)

Repeatability: 10 g

Resolution: 3000

Stabilisation time under laboratory conditions: 3 s

Warm up time: 10 min

Weighing capacity [Max]: 30 kg

Weighing system: Strain gauge

Weighing units: kg

Display

Display digit height (large): 2,500 cm

Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

Power supply

Battery: 9 V Block

Charging time: 10 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: EURO US CH UK

Operating time: 12 h

Operating time (Backlight off): 20 h

Rechargeable battery: Rchrg. battery optional

KERN FCE3K1N

Entry-level bench scale à mobile, practical, lightweight



Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

Category

Brand: KERN

Category: Balances

Product Group: Bench scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 335 x 400 x 185 mm

Gross weight: 2,954 kg

Net weight: 2,286 kg

Shipping method: Parcel service

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 270 x 323 x 110 mm

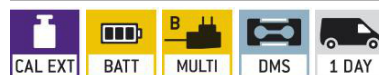
Dimensions of weighing plate (WxDxH): 252 x 228 x 25 mm

Material weighing plate: Plastic

Weighing surface (WxD): 253 x 228 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 3 g

Linearity: 3 g

Readability [d]: 1 g

Recommended adjusting weight: 3 kg (M2)

Repeatability: 2 g

Resolution: 3000

Stabilisation time under laboratory conditions: 3 s

Warm up time: 10 min

Weighing capacity [Max]: 3 kg

Weighing system: Strain gauge

Weighing units: g

Display

Display digit height (large): 2,500 cm

Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

Power supply

Battery: 9 V Block

Charging time: 10 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: EURO US CH UK

Operating time: 12 h

Operating time (Backlight off): 20 h

Rechargeable battery: Rchrg. battery optional

KERN FCE6K2N

Entry-level bench scale à mobile, practical, lightweight



Services (optional)

Adjustment at the location of installation: 961-248

DAkKS Certificate: 963-128

Category

Brand: KERN

Category: Balances

Product Group: Bench scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 340 x 400 x 190 mm

Gross weight: 2,950 kg

Net weight: 2,400 kg

Shipping method: Parcel service

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 270 x 323 x 110 mm

Dimensions of weighing plate (WxDxH): 252 x 228 x 12,5 mm

Material weighing plate: Plastic

Weighing surface (WxD): 253 x 228 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 10 g

Linearity: 4 g

Readability [d]: 2 g

Recommended adjusting weight: 6 kg (M2)

Repeatability: 2 g

Resolution: 3000

Stabilisation time under laboratory conditions: 3 s

Warm up time: 10 min

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Weighing units: g

Display

Display digit height (large): 2,500 cm

Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

Power supply

Battery: 9 V Block

Charging time: 10 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: EURO US CH UK

Operating time: 12 h

Operating time (Backlight off): 20 h

Rechargeable battery: Rchrg. battery optional