

KERN DE 150K20D

Multi-functional scale with IP65 display device



Environmental conditions

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

Power supply

Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Operating time:	12 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Optional battery operation:	yes
Rechargeable battery optional:	Akku optional

Service

DKD Certificate:	963-129
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Category

Category:	Balances
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Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	510 x 375 x 110 mm
Gross weight:	6,400 kg
Net weight:	4 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,400 m
Dimensions of display device (WxDxH):	225 x 110 x 45 mm
Dimensions of weighing plate (WxDxH):	318 x 308 x 75 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	318 x 308 mm

Measuring system

Adjustment options:	External calibration
Linearity:	60 g 150 g
Readout [d]:	20 g 50 g
Recommended adjusting weight:	150 kg (M1)
Reproducibility:	20 g 50 g
Stabilisation time:	2,500 s
Weighing range [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	kg tl (HK) tl (Tw) dwt ozt lb mo tol oz

Display

Display digit height:	2,500 cm
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Counting

Counting resolution:	3750
Minimum piece weight at piece counting:	40 g
Reference quantity:	5 10 20 25 50

Functions

Counting function:	yes
Dynamic Weighing function:	yes
GLP record:	yes
Net total function:	yes
Percentage determination:	yes