KERN TGC 500-1

Slim pocket balance with large stainless steel weighing plate and practical tare pan



Article codes, product groups & Status information	
Model article-code	TGC 500-1
Model-Serie	TGC
Assortment	KERN
Product Type	Laboratory balances
Product group	Pocket balances
Product usage type	Spare part;Trading parts list element;Main item
EAN code (Model)	4045761217539
Planned start date	2019-1HJ
Customs tariff number	84238129
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	500 g
Readability	0,1 g

Technical data - Construction	
Casing material	Plastic
Dimension housing (W×D×H)	100×130×18 mm
Material weighing plate	Stainless steel
Weighing surface (d)	81 mm

Technical data - Display	
Display height	12 mm
Backlight	Yes

Technical data - Power supply	
Battery	2xCR2.032
Operating time	8,75 h

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 1,5 g
Weighing capacity	500 g
Readability	0,1 g
Recommended adjusting weight	500 g (M3)
Repeatability	0,5 g
Stabilisation time under laboratory conditions	2 s
Tare range	500 g
Warm up time	10 min
Weighing system	Strain gauge
Weighing units	Ct;dwt;g;gn;oz;ozt
Carat - max capacity	2.500 ct
Carat - readout	0,5 ct

Technical data - Environmental conditions	
Maximum humidity	90 %
Maximum operating temperature	40 °C
Minimum ambient temperature	0 °C
Minimum humidity	80 %

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Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	100×130×16,5 mm
Gross weight	0,35 kg
Net weight	0,15 kg
Shipping method	Parcel service
UN number	3091
Packaging component - by weight - paper	6 g
Packaging component - by weight - cardboard	350 g
Packaging component - by weight - styrofoam	12 g
Delivery time	1 d

Optional Services	
DAkkS Calibration	963-127

Functions

Standard



Option

