KERN MTA 400K-1M

Sturdy handrail scale for a secure feeling during weighing – with approval for professional medical use in medical diagnostics, verification optional



Article codes, product groups & Status information	
Model article-code	MTA 400K-1M
Model-Serie	MTA
Assortment	Scales
Segment	Medical products
Product group	Handrail scales
Product usage type	Main article
EAN code (Model)	4045761193017
Predecessor Model	MTA 400K-1M-2.017a
Planned start date	2017-2HJ
Customs tariff number	84231090
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	300 kg;400 kg
Readability	0,1 kg;0,2 kg
Verification value (e)	0,1 kg;0,2 kg

Technical data - Construction	
Material weighing plate	Steel, lacquered
Bubble Level	Yes
Weighing surface (d)	600×600 mm
Dimensions of weighing plate (W×D)	600×600 mm
Dimension completely mounted (W×D×H)	780×680×1.100 mm
Material casing	Steel, lacquered

Technical data - Display	
Display height	25 mm

Technical data - Power supply	
Battery	6×15 V AA
Operating time	20 h
Mains adapter/adapter included	CH;EURO;UK
Charging time	12 h
Input Voltage	100 V - 240 V, 50 / 60 Hz
Operating time (Backlight off)	40 h
Rechargeable battery	Rchrg. battery optional - intern
Interfaces	RS-232 standard

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,1 kg;0,2 kg
Readability	0,1 kg;0,2 kg
Recommended adjusting weight	400 kg (M1)
Repeatability	0,1 kg;0,2 kg
Weighing units	Kg
Weighing system	Strain gauge
Max. divergency at eccentric load (1/3 max)	0,1 kg;0,2 kg

Technical data - Environmental conditions

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Maximum humidity	80 %
Maximum operating temperature	40 °C
Minimum ambient temperature	10 °C
Minimum humidity	5 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	900×876×1.375 mm
Gross weight	65 kg
Net weight	42 kg
Shipping method	Freight
Packaging component - by weight - cardboard	12,49 g
Packaging component - by weight - styrofoam	12,49 g
Delivery time	2 d

Technical data - Verification

Verification Value E	0,1 kg;0,2 kg
Minimum load (Min)	2 kg;4 kg
Verification by KERN possible	Yes
Verification class	III
MPG class	1m
CND code	V0399
GMDN code	38211

Optional Services

DAkkS Calibration	963-130
Verification	965-130

Functions

Standard



Option



Factory

