# KERN MTA 400K-1M



Sturdy handrail scale for a secure feeling during weighing - with EC type approval and approval for professional medical use in medical diagnostics



Measuring system	
Adjustment options:	External calibration
Linearity:	100 g   200 g
Readability [d]:	100 g   200 g
Recommended adjusting weight:	400 kg (M1)
Repeatability:	100 g   200 g
Resolution:	3 2.000
Tare range:	-399,800 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	300 kg   400 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	2,500 cm
Display digit height (small):	5 mm

Technical data about verification	
Minimum load [Min]:	2 kg   4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming	yes

Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	100 g   200 g

Functions		
BMI function:	yes	
Data hold function:	yes	
Vibration-free weighing (Animal weighing program):	yes	

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

Power supply	
Battery:	6x1.5 V AA
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time:	20 h
Operating time (Backlight off):	40 h
Operating time (Backlight on):	20 h
Rechargeable battery:	Rchrg. battery optional - intern

	intern
Service	
Adjustment at the location of installation	:961-250
DAkkS Certificate:	963-130
Verification:	965-130
Category	
Brand:	KERN
Category:	Balances
Product Group:	Handrail scale
Packaging & shipping	

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Delivery:	48 h
Dimensions packaging (WxDxH):	900 x 876 x 1375 mm
Gross weight:	65 kg
Net weight:	40,020 kg
Shipping method:	Freight forwarder

Construction	
Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	200 x 55 x 128 mm
100 00 00 0	4

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780 x 680 x 68 mm Dimensions of weighing plate (WxDxH): of stand: 94 cm Level indicator: yes Material weighing plate: Plastic Overall dimensions mounted 780 x 680 x 1100 mm (WxDxH): Weighing surface (WxD): 600 x 600 mm

### Piktogramme

#### STANDARD

















#### **OPTION**



#### **FACTORY**

