

## Wheelchair platform scale KERN MWS

Wheelchair platform scale with low overall height for easy access – approved as a medical device and with EC type approval class III for professional use in medical diagnostics



**Your KERN specialist dealer**

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### Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Especially suitable for weighing patients in wheelchairs, because the low-profile platform can be approached from either side and it has a memory function for tare weights for up to five (power) wheelchairs
- The large steel weighing plate also makes it ideal for weighing obese patients.
- Secure and non-slip positioning with height-adjustable rubber feet. Level indicator to level the balance precisely
- Vibration-free weighing: Vibrations are filtered out so that a stable weight is obtained, ideal for restless patients
- Data hold function: When the weighing value remains unchanged the weight indicated on the display is automatically "frozen" until the HOLD key is pressed.
- BMI function to determine normal weight/surplus weight
- The scale can be easily transported using 2 rollers and a handle and does not require much storage space
- Battery- or mains-powered, rechargeable battery operation optional

- 2 Display device with 2 magnets on the back, ideal during transportation or for fixing to metallic surfaces
- 3 Three balances in one: With the practical KERN MWS-A02 handrail set, the wheelchair platform scale MWS 300K100M can be converted quickly and easily into a multi-function scale. In this way patients can be weighed standing up on their own, using the support of the handrail or in a wheelchair. For a more ergonomic system the display device can be fitted directly onto the handrail

### Technical data

- LCD display, digit height 25 mm
- Dimensions of display device WxDxH 210x110x50 mm
- Overall dimensions MWS 300K100M WxDxH 1155x800x66 mm
- MWS 400K100DM WxDxH 1255x1060x69 mm
- Overall dimensions inkl. MWS-A02 WxDxH 1155x820x1070 mm
- Cable length of display device approx. 180 cm
- Battery operation possible, 6 x 1,5V AA, not included, operating time up to 50 h
- Mains adapter (external) included
- Net weight approx. 28,4 kg

### Accessories

- 3 Handrail set to fit to the wheelchair platform scale KERN MWS 300K100M, WxDxH approx. 1150x60x900 mm. Scope of supplies: two handrails, a stability bar, fasteners. Factory option, KERN MWS-A02
- 4 Stand to elevate display device, height of stand approx. 950 mm, KERN MWS-A01
- Protective working cover over the display device, KERN EOB-A02
- Cleaning cloths, alcohol-free cloths for wipe disinfectant. Fulfil the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 80 pcs., size 20x22 cm per cloth, KERN MYC-01
- Rechargeable battery pack internal, operating time up to 50 h without backlight, charging time approx. 24 h, KERN FOB-A08
- Thermal printer for printing weights, 112 mm wide paper strips, housing dimensions WxDxH 165x140x50 mm, mains adapter 230V/50Hz as standard KERN YKB-01N
- Interface cable RS-232C to connect an external device, KERN MPS-A08

#### STANDARD



#### OPTION



#### FACTORY



\* Within the EU, official verification is mandatory by law for scales that are intended for use as a medical device. Please add this to your order. We require the location of use and the post code for the verification.

Model	Weighing range [Max] kg	Readout [d] kg	Verification value [e] kg	Weighing plate mm	Mandatory by law		Option	
					Verification	Verification	DAkKS Calibr. Certificate	DAkKS Calibr. Certificate
KERN								
MWS 300K100M	300	0,1	0,1	900x740	965-129		963-129	
MWS 400K100DM	300   400	0,1   0,2	0,1   0,2	1000x1000	965-130		963-130	

## Pictograms



**Data interface RS-232:**  
To connect the balance to a printer, PC or network.



**Vibration-free weighing:**  
When the weighing conditions are unstable, a stable weight is calculated as an average value



**Battery operation:**  
Ready for battery operation. The battery type is specified for each device.



**Rechargeable battery pack:**  
Rechargeable set.



**Mains adapter:**  
230V/50Hz in standard version for EU. On request GB, AUS or USA version available.



**Verification possible:**  
The time required for verification is specified in the pictogram.



**DAkKS calibration possible:**  
The time required for DAkKS calibration is shown in days in the pictogram.



**Pallet shipment:**  
The time required for internal shipping preparations is shown in days in the pictogram.



**Warranty:**  
The warranty period is shown in the pictogram.