

Wheelchair platform scale KERN MWS

Wheelchair platform scale with low overall height for easy access – with EC type approval class III and approval for professional, mobile medical use in medical diagnostics



**Your KERN specialist dealer**

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APPROVED MEDICAL DEVICE



### 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
- Hold function:  
When patients do not stand or sit completely still, a stable weight is calculated using an average weight and this is then "frozen". This means that you have sufficient time to attend to the patient first and then take the weight reading in peace
- BMI function to determine underweight/normal weight/surplus weight
- **1** The scale can be easily transported using 2 rollers and a handle and does not require much storage space
- **2** Display device with two magnets on the back, ideal to fix it to metallic surfaces, e.g. to the weighing plate during transportation

- **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
- Battery- or mains-powered, rechargeable battery operation optional

### 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 incl. MWS-A02 WxDxH 1155x820x1070 mm
- Battery operation possible, 6x1,5 V AA, not included, operating time up to 50 h
- Mains adapter external, included
- Cable length of display device approx. 180 cm
- 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 delivery: two handrails, a stability bar, fasteners. 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, standard, can be reordered, scope of delivery: 5 items, KERN EOB-A02S05
  - Cleaning cloths, alcohol-free cloths for wipe disinfectant. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 80 pcs., size 20x22 cm per cloth, KERN MYC-01
  - Internal rechargeable battery pack, operating time up to 50 h, charging time approx. 24 h, KERN FOB-A08
  - Interface cable RS-232C to connect an external device, KERN MPS-A08
  - Matrix needle printer, KERN YKN-01
  - Label printer, KERN YKE-01
  - Thermal printer, KERN YKB-01N
- For more details see the internet

STANDARD	OPTION	FACTORY
RS 232 MOVE BATT MULTI 2 DAYS ACCU M +3 DAYS		

\* 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	Readability [d] kg	Verification value [e] kg	Weighing surface mm	Mandatory by law Verification	
					KERN	
KERN MWS 300K100M	300	0,1	0,1	900x740	965-129	
MWS 400K100DM	300   400	0,1   0,2	0,1   0,2	1000x1000	965-130	

### Pictograms

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

**Hold function:** When patients do not stand, sit or lie completely still, a stable weight is calculated using an average weight.

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

**Rechargeable battery pack:**  
Rechargeable set.

**Universal mains adapter:**  
with universal input and optional input socket adapters for A) EU, CH

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

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