

Wheelchair platform scale KERN MWS · Stretcher scale KERN MWS-L

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



1 KERN MWS



2 KERN MWS-L

Your KERN specialist dealer



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 of the low-profile platform which can be approached from either side and the memory function for tare weights for up to five (power) wheelchairs
- **KERN MWS:** 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
- **KERN MWS-L:** Due to its large dimensions and large weighing range, it is especially suitable for weighing immobile patients on stretchers or 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
- Can easily be transported using 2 rollers and a handle and also does not require much storage space.
- Display device with two magnets on the back, ideal to fix it to metallic surfaces, e.g. to the weighing plate during transportation
- Battery- or mains-powered, rechargeable battery operation optional
- Protective working cover included with delivery

- Mains adapter external, standard
- Cable length of display device approx. 180 cm

Accessories

- **Handrail set** to fit to the wheelchair platform scale KERN MWS 300K100M, W×D×H approx. 1150×60×900 mm. Scope of delivery: two handrails, a stability bar, fasteners. KERN MWS-A02
- Stand to elevate display device, height of stand approx. 950 mm, KERN MWS-A01
- Protective working cover over the display device, scope of delivery: 5 items, KERN EOB-A02S05
- Cleaning cloths, alcohol-free cleaning cloths for wipe disinfection. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 80 pcs., size 20×22 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-232 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 further details, plenty of further accessories and suitable printers see Internet

Technical data

- LCD display, digit height 25 mm
- Dimensions of display device W×D×H 210×110×50 mm
- Overall dimensions MWS 300K100M B×T×H 1155×800×66 mm MWS 400K100DM B×T×H 1255×1060×69 mm MWS 300K-1LM B×T×H 1500×860×68 mm
- Overall dimensions incl. MWS-A02 W×D×H 1155×820×1070 mm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 50 h

* 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.

STANDARD



OPTION



Model	Weighing range [Max] kg	Readability [d] kg	Verification value [e] kg	Weighing surface mm	Net weight approx. kg	Mandatory by law Verification	
						M KERN	
MWS 300K100M	300	0,1	0,1	900×740	30	965-129	
MWS 400K100DM	300 400	0,1 0,2	0,1 0,2	1000×1000	44	965-130	
MWS 300K-1LM	300	0,1	0,1	1200×800	42	965-129	

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