MEDICAL SCALES 2024

Approved Medical Devices



Wheelchair Platform Scale KERN MWA



Wheelchair platform scale with two integrated access ramps for easy access – with approval for professional medical use in medical diagnostics, verification optional





E A KERN MWA 300K-1M + MWA-A04
With the two practical handrails of the integrated folding patient seat, you can easily convert the wheelchair platform scale into a multi-functional scale. This way patients can be weighed standing up, with support from the handrail or in a comfortable seated position. If you fold the patient seat up, then a wheelchair can be pushed or driven onto the scale. The strut rod included with delivery ensures a high level of stability and torsional rigidity. The drive-through protection which is also fitted as standard for the front wheels of the wheelchair gives an extra level of safety

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Wheelchair Platform Scale KERN MWA



Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- Especially suitable for weighing patients in wheelchairs because of the low-profile platform which can be approached from either side
- The large steel weighing plate also makes it ideal for weighing obese patients
- · Level indicator to level the balance precisely
- Hold function: While weighing patients that are unable to sit or stand still, a mean average weight value is determined. This allows for sufficient time to attend to the patient, and then get a weight reading
- KERN MWA 300K-1PM: Wheelchair platform scale with practical handrail incl. column for easy, ergonomic mounting of the display device.
 The handrail offers patients that extra level of safety when driving or stepping onto the weighing platform
- Both access ramps and the handrail can be folded up quickly and easily, e.g. for transportation
- BMI function to determine underweight/normal weight/surplus weight
- Battery- or mains-powered, rechargeable battery operation optional
- High resolution readability: readability [d] can be increased by one decimal place for 5 sec. by the touch of a key

IP 65

BATT

MULTI

2 DAYS

STANDARD

• 6882 •

RS 232

GLP

PRINTER

^-★ 000

MOVE



- GLP/ISO report, printout of weight value, BMI etc. with date and time. FLP/GMP-compliant print form in DE, EN, FR, only in combination with RS-232 interface cable KERN CFS-A01 and printer KERN YKB-01N
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 25 mm
- Dimensions weighing surface W×D 880×840 mm
- Dimensions of display device W×D×H 200×130×60 mm
- Cable length of display device approx. 3 m
 Overall dimensions, without handrail, W×D×H 1180×1130×90 mm
- Battery operation possible, 6×1.5 V AA not included, operating time up to 20 h
- Mains adapter external, standard
- Net weight approx. 70 kg

E < KERN MWA-A02: Handrail, without column, cannot be folded, for self-assembly on the wheelchair platform scale KERN MWA 300K-1M or MWA 300K-1PM. With the practical optional handrail set, the wheelchair platform scale KERN can be converted quickly and easily into a multi-function scale. This allows the patients to be weighed while standing on the scale, with support from the handrail or weighed in a wheelchair

Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- Cleaning cloths, alcohol-free cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials, and very well suited for disinfecting products which are sensitive to alcohol. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., size 20×22 cm per cloth, KERN MYC-01
- Internal rechargeable battery pack, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A08
- External mains adapter, 100 V 240 V, Standard EU, CH, UK, KERN YKA-43
- External mains adapter, 100 V 240 V, Standard EU, KERN YKA-44
- Interface cable RS-232 to connect an external device, KERN CFS-A01
- Handrail, lacquered steel, dimensions W×D×H approx. 560×40×920 mm, scope of supply: handrail, fasteners, net weight approx. 4,0 kg, KERN MWA-A02
- MWA 300K-1M: Handrail kit with folding patient seat, please add this to your order, retrofitting is not possible, KERN MWA-A04
- Matrix needle printer, KERN YKN-01
- Affordable universal label printer to print out weights on thermal labels. ASCII-capable.
 Convenient Auto-Forward function to automatically jump from label to label (only with KERN standard labels), KERN YKE-01
- Thermal printer, KERN YKB-01N
- For further details, plenty of further accessories and suitable printers, see Internet

*Within the EU, official verification (conformity assessment according to NAWI 2014/31/EU) 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	Readout	Verification value	Mandatory by law Verification
KERN	[Max] kg	[d] kg	[e] kg	MIII KERN
MWA 300K-1M	300	0,1	0,1	965-129
MWA 300K-1PM	300	0,1	0,1	965-129

OPTION

ACCU

FACTORY

Μ

CE

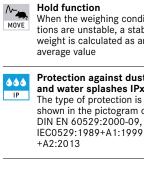
0297



MEDICAL SCALES 2024

KERN Pictograms





one eye

With 3 W LED illumination Darkfield condenser/unit For a higher contrast due to Infinity corrected optical Automatic temperature

For measurements between

conformity assessment is specified in the pictogram

the pictogram Pallet shipment

The time required for internal shipping preparations is shown in days in the pictogram

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