

Wheelchair platform scale KERN MWA

Wheelchair platform scale with two integrated access ramps for easy access – with EC type approval class III and approval for professional, stationary medical use in medical diagnostics



KERN MWA 300K-1PM



KERN MWA 300K-1M

Your KERN specialist dealer



KERN MWA 300K-1PM



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

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
- 1 The large steel weighing plate also makes it ideal for weighing obese patients
- 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
- **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
- 2 Both access ramps and the handrail KERN MWA-A01 can be folded up quickly and easily, e.g. for transportation
- BMI function to determine underweight/normal weight/surplus weight

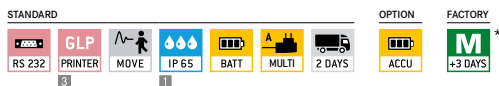
- Battery- or mains-powered, rechargeable battery operation optional
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- 3 GLP/ISO report, printout of weight value, BMI, etc. with date and time. FLP/GMP-compliant print form in DE, GB, FR, only in combination with interface cable RS-232 KERN CFS-A01 and printer YKB-01N
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 25 mm
- Dimensions of display device W×D×H 200×128×55 mm
- Overall dimensions, without handrail, W×D×H 1180×1130×90 mm
- Cable length of display device approx. 300 cm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 20 h
- Mains adapter external, standard
- Net weight approx. 76 kg

Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- 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 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, CH, UK, KERN YKA-43
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, KERN YKA-44
- Interface cable RS-232 to connect an external device, KERN CFS-A01
- 4 Handrail, lacquered steel, dimensions W×D×H approx. 560×40×920 mm, scope of supply: handrail, fasteners, net weight approx. 4 kg, KERN MWA-A02
- 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



* 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	
MWA 300K-1M	300	0,1	0,1	880×840	965-129	
MWA 300K-1PM	300	0,1	0,1	880×840	965-129	

Pictograms

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

Protection against dust and water splashes IPxx:
The type of protection is shown in the pictogram

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

GLP/ISO log:
With date and time. Only with KERN printers

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

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

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

Rechargeable battery pack:
Rechargeable set

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



Fig. shows
MWA 300K-1M + MWA-A04

Wheelchair scale with integrated ascending ramp and handrail set with folding patient seat – with EC type approval class III and approval for professional, stationary medical use in medical diagnostics

Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Particularly suitable for weighing patients in wheelchairs, thanks to the easy-drive-on platform with low overall height
- **1** The large steel weighing plate also makes it ideal for weighing obese patients
- 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
- Battery- or mains-powered, rechargeable battery operation optional
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- 2 handrails with folding patient seat, for self-assembly on the KERN MWA 300K-1M wheelchair platform scale, Factory Option, please order together with the balance – it can not be equipped afterwards.

- With the two practical handrails including the integrated, folding patient seat, the KERN MWA 300K-1M can easily and quickly be converted into a multi-functional scale. In this way patients can be weighed standing up, with support from the handrail or in a comfortable seated position. Thanks to an integrated damper, the seat surface can gently be lowered. When folding the patient seat up, a wheelchair can be driven onto the scale. The strut rod which is included with the delivery ensures a high level of stability and torsional rigidity. The drive-through protection for the front wheels, which is included with the delivery, gives an extra level of safety
- **2** GLP/ISO report, printout of weight value, BMI, etc. with date and time. FLP/GMP-compliant print form in DE, GB, FR, only in combination with interface cable RS-232 KERN CFS-A01 and printer YKB-01N
- Protective working cover included with delivery

Technical data

- Dimensions W×D×H approx. 1132×880×960 mm (mounted)
- Dimensions of seating surface W×D 470×310 mm
- Height of the seat above the platform 460 mm
- Scope of supply: 2 handrails, strut rod, drive-through protection, folding seat, fasteners, Factory option, the assembly takes place in the factory KERN, the delivery is completely assembled on pallet
- Net weight approx. 84 kg

Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- Internal rechargeable battery pack, operating time up to 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, CH, UK, KERN YKA-43
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, KERN YKA-44
- Interface cable RS-232 to connect an external device, KERN CFS-A01
- Matrix needle printer, KERN YKN-01
- Label printer, KERN YKE-01
- Thermal printer, KERN YKB-01N
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STANDARD



OPTION



FACTORY



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Model	Weighing range	Readability	Verification value	Weighing surface	Mandatory by law		
					Verification		
KERN	[Max] kg	[d] kg	[e] kg	mm		KERN	
MWA 300K-1M	300	0,1	0,1	880×840	965-129		
MWA-A04	Handrail set with folding patient seat, please order at the same time					-	