



When every centimetre counts – mechanical height rods approved as a medical device for professional use in medical diagnostics

MSB 80

- Portable mechanical height rod
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- For babies up to a maximum of 80 cm
- Large guide surfaces make handling easier (aligning, shifting, reading)
- Measuring scale begins with 0 on the right and left, so it can be used in both directions
- Height rod can be taken apart for compact storage

MBA-A01

- Portable mechanical height rod
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- For babies up to a maximum of 80 cm
- Robust construction
- Compact size
- Easy and hygienic cleaning
- Readout on scale with moveable stop
- Large guide surfaces make handling easier (aligning, shifting, reading)

MSC 100

- Portable mechanical height rod
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- For infants up to a maximum of 100 cm
- Readout on scale with moveable stop
- Sturdy aluminium profile
- Stop can be folded for compact storage

MSF 200

- Mechanical height rod
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- Readability on scale with moveable, foldable stop
- Readout on scale with moveable, foldable stop or mounting on KERN scales MPS-PM, MPB-P or wall-mounted 
- Sturdy aluminium profile



STANDARD

CE
0297

[[1]]

Model	Measuring range	Increments	Overall dimensions	Net weight approx.	Price excl. of VAT ex works €
KERN	cm (inch)	mm (inch)	W×D×H mm	kg	
MSB 80	10 – 80	1	882×70×28	0,70	110,-
MBA-A01	30 – 80 (11½ – 31½)	1 (1/16)	850×240×60	0,40	120,-
MSC 100	7,5 – 100 (2½ – 39¼)	1 (1/16)	1020×290×50	0,70	110,-
MSF 200	60 – 205 (23½ – 78¾)	1 (1/16)	53×40×1000	0,80	110,-



Elegantly-shaped baby scale – with approval for professional mobile or stationary medical use in medical diagnostics, verification optional





Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- The large tray, with its optimal ergonomic curvature, is ideal for the safe weighing of babies
- 1 Special function for neonatology centres: Difference function for calculating the weight gain before and after feeding
- Robust ABS plastic. Easy and hygienic cleaning
- Secure and non-slip positioning with rubber feet
- Hold function: While weighing patients that are unable to lie still, a mean average weight value is determined
- KERN MBC: Protective working cover included with delivery
- KERN MBC-E: Identical in construction to KERN MBC but without mains adapter, especially suitable for mobile use, e.g. for midwives

Technical data

- Backlit LCD display, digit height 25 mm
- Dimensions of tray W×D 600×276 mm
- Overall dimensions W×D×H 320×410×70 mm
- Overall dimensions incl. optional height rod W×D×H 600×410×112 mm
- KERN MBC: Battery operation possible, 6×1.5 V AA not included, operating time up to 20 h
- KERN MBC-E: Batteries included, 6×1.5 V AA, operating time up to 20 h
- Net weight approx. 4,6 kg

Accessories

- 2 Mechanical height rod to fix to the scale, measuring range 10 cm – 80 cm, increments of 1 mm, KERN MBC-A01, € 157,-
- 3 Carrying case for mobile use, only for models without height rod, KERN MBC-A02, € 55,-

- 4 Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05, € 44,-
- Internal rechargeable battery pack, operating time up to 40 h without backlight, charging time approx. 12 h, only in combination with KERN YKA-44, KERN MBC-A08, € 50,-
- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01, € 55,-
- External mains adapter, 100 V - 240 V, Standard EU, CH, UK, US, AUS, KERN YKA-43, € 95,-
- External mains adapter, 100 V - 240 V, Standard EU, KERN YKA-44, € 49,-

STANDARD

MBC

OPTION

MBC-E

FACTORY

0297

*Within the EU, official verification (conformity assessment in accordance with NAWI 2014/31/EU) is mandatory by law for scales that are intended for use as a medical device. Please order this where you state the location of installation and postcode.

Model	Weighing capacity	Readability	Verification value	Price excl. of VAT ex works €	Mandatory by law Verification	
KERN	[Max] kg	[d] kg	[e] kg		 KERN	€
MBC 15K2DEM	6 15	0,002 0,005	0,002 0,005	370,-	965-128.	46,-
MBC 15K2DM	6 15	0,002 0,005	0,002 0,005	410,-	965-128.	46,-
MBC 20K10EM	20	0,01	0,01	370,-	965-128.	46,-
MBC 20K10M	20	0,01	0,01	410,-	965-128.	46,-



[[1]]



[[2]]

Compact baby scale with special Safe-Guard tray and approval for professional mobile or stationary medical use in medical diagnostics, verification optional

Features

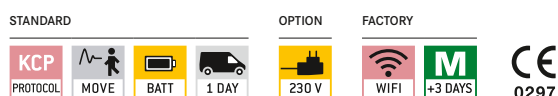
- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745 and SFDA
- Modern design
- **1** Safe-Guard tray: the special, particularly recessed tray with raised side bolsters offers optimum conditions for the safe weighing of babies
- Large, insensitive plastic tray, without corners and edges, therefore particularly hygienic and easy to clean
- Lightweight, compact design, therefore easy to transport and store
- Secure and non-slip positioning with height-adjustable rubber feet
- Easy to use
- Hold function: While weighing patients that are unable to lie still, a mean average weight value is determined
- Integrated AUTO-OFF function to preserve the batteries

Technical data

- LCD display, digit height 25 mm
- Dimensions of tray W×D 600×260 mm
- Overall dimensions W×D×H 600×360×141 mm
- Batteries included, 6×1.5 V AA, operating time up to 20 h (up to 50 h without using WiFi)
- Net weight approx. 4,6 kg

Accessories

- **2** Mechanical height rod to fix to the scale, measuring range 30 cm – 80 cm, increments of 0,1 cm, KERN MBA-A01, **€ 120,-**
- WiFi data interface to transfer data from balances to PC or tablet, must be ordered at purchase, KERN YMI-A01, **€ 95,-**
- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01, **€ 55,-**
- External mains adapter, 100 V - 240 V, Standard EU, CH, UK, US, AUS, KERN YKA-43, **€ 95,-**



*Within the EU, official verification (conformity assessment in accordance with NAWI 2014/31/EU) is mandatory by law for scales that are intended for use as a medical device. Please order this where you state the location of installation and postcode.

Model	Weighing capacity	Readability	Verification value	Price excl. of VAT ex works €	Mandatory by law Verification
	[Max] kg	[d] kg	[e] kg		KERN
KERN					
MBA 10K-3M	15	0,005	0,005	540,-	965-128. € 46,-



[[1]]



[[2]]

Ergonomically-optimised baby scale with large lying surface

Features

- Large, ergonomically optimised tray for safe weighing of neonates
- Robust plastic tray
- Easy and hygienic cleaning
- Particularly flat and lightweight construction, so it is easy to transport and store
- Secure and non-slip positioning with rubber feet
- Easy to use
- Hold function: While weighing patients that are unable to lie still, a mean average weight value is determined
- Difference function for calculating the weight gain before and after feeding
- Internal weight memory for one weight value
- Integrated AUTO-OFF function to preserve the batteries
- Weight displayed in kg or lb

Technical data

- LCD display, digit height 30 mm
- Dimensions of tray W×D 560×225 mm
- Overall dimensions W×D×H 597×350×74 mm
- Batteries included, 2×1.5 V AAA, operating time up to 20 h
- Net weight approx. 2,0 kg

Accessories

- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01, € 55,-
- Carrying bag for mobile use, a carrying handle and shoulder strap ensure comfortable handling. Note: The models are only delivered in a set of 5 units. That means the price refers to a delivery of 5 units. Cannot be delivered individually, KERN YTB-01S05, € 165,-
- Backpack for mobile use, 2 padded carrying straps and carrying handles for safe, convenient handling, additional, large zipped compartment for storing objects. Note: The models are only delivered in a set of 5 units. That means the price refers to a delivery of 5 units. Cannot be delivered individually, KERN YTB-02S05, € 240,-

Note: The model with the suffix -S05 is delivered in a set of 5 units. i.e. the price given in the table refers to 5 items

STANDARD

UNIT

BATT

1 DAY

Model	Weighing capacity	Readability	Quantity delivered (balance)	Price excl. of VAT ex works €
	[Max] kg	[d] kg		
KERN				
MBD 20K-2	15	0,01	1	105,-
MBD 20K-2S05	15	0,01	5	425,-