APPROVED MEDICAL DEVICES

Medical personal scales are understood to be all non-automatic scales that are intended to be used to determine the body weight in medical applications (e.g. patient, baby and chair scales, verified according to class). These scales are regulated by European Directive 2014/31/EU.

Medical personal scales are also governed by the regulations for medical devices that are placed on the market in accordance with European Directive 93/42/EEC.

All models in the Approved Medical Devices category are balances which require verification and which can be used in medical applications.

Approved Medical Devices – Types of scales for medical applications that require mandatory verification:
This includes all balances which are used for determining body weight in medical applications. Determining weight is used for prognosis, diagnosis, prevention, monitoring, treatment or alleviation of illnesses.

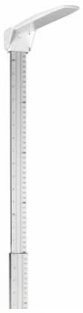
Verified medical personal scales with a maximum resolution of 3000 digits are classified as Verification Class III (see type plate).

Any balance which is going to be used in medical applications must be registered with the metrological authority within six weeks of commissioning in accordance with § 32 MessEG (Weights and Measures Act).

The requirements for re-verification are based on national regulations. In Germany, for example, this is the Verification Ordinance. The operator of the scale is obliged to ensure that the national requirements are met and that the conformity assessment markings remain intact.

KERN & SOHN GmbH does not accept responsibility for this.



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

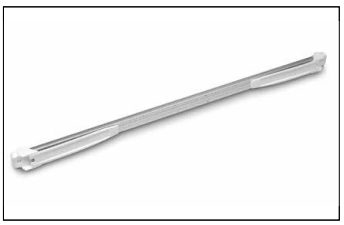
- Portable mechanical height rod
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- For babies up to a maximum of 80 cm
- Robust construction
- Compact size
- Easy and hygienic cleaning
- Readout on scale with moveable stop
- Large guide surfaces make handling easier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

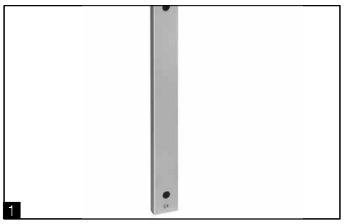
MSC 100

- 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 1
- Sturdy aluminium profile





STANDARD

1 DAY

CE 0297

Model	Measuring range	Increments	Overall dimensions W×D×H	Net weight approx.
KERN	cm (inch)	mm (inch)	mm	kg
MSB 80	10 – 80	1	882×70×28	0,70
MBA-A01	30 – 80 (11⅘ – 31½)	1 (1/16)	850×240×60	0,40
MSC 100	7,5 – 100 (2½ – 39¼)	1 (1/16)	1020×290×50	0,70
MSF 200	60 – 205 (23½ – 78¾)	1 (1/16)	53×40×1000	0,80