

# ADE

## Scales & Measuring Devices

MEDICAL  
CLASS III  
APPROVED  
RANGE



2024

Dedicated to health

**ADE**

# The human being is our measure.



**ADE scales and measuring devices meet the highest quality standards. They are precise, reliable and practical in use.**

We combine the technical know-how of our ADE designers and engineers with the experience of doctors and nurses in their daily practice. Certified by the ISO 9001 standard. Quality you can trust.



### ADE M320000-01

Our completely new ADE M320000-01 electronic column scale. Assembled in just one go. Ready to use in the shortest possible time – for all times to come.

**Please see page 12**

### ADE M118000-01

New ADE M118000-01 electronic infant weighing scale with an innovative integrated length measuring system. Allows to weigh and measure infants at the same time, accurate to 5 g and 2 mm.

**Please see page 6**



### ADE M320000

The ADE M320000 is a digital floor scale with space. It allows to securely weigh patients with a higher weight and size using a comfortable 380 x 305 mm surface.

**Please see page 10**



# Class approved scales

The choice of instruments is crucial for medical and nursing staff to be able to focus on the well-being of their patients. ADE medical scales and measuring instruments meet the highest quality standards: they are precise, reliable, and user-friendly. All over the world, doctors and nursing staff – as well as athletes, midwives, and dieticians – benefit from the wide and varied range of ADE scales in their everyday work. This range combines the technical know-how of the ADE scale designers with the experience of doctors and nurses in their medical practice. Diagnosed to be sophisticated technology at an attractive price!

**ADE products are available through selected distributors and retailers – trained by us all over the world.**

## Content

<b>Infant scales and length measuring devices</b>	<b>5–9</b>	<b>Measuring devices</b>	<b>15–17</b>
Electronic baby scales	5–7	Height measuring devices	15–16
Length measuring devices	8–9	Measuring devices	17
Carrying bags	7–8	<b>Wheelchair and chair scales</b>	<b>18–21</b>
<b>Column and floor scales</b>	<b>10–14</b>	Electronic wheelchair scales	18–19
Electronic floor scales	10	Electronic chair scales	20–21
Electronic column scales	11–13	<b>Bed scales</b>	<b>22–23</b>
Electronic special purpose scales	14	Electronic bed scales	22–23
		<b>Product overview</b>	<b>24–26</b>
		<b>Signs and markings in the field of medical weighing</b>	<b>27</b>

# Infant scales and length measuring devices



## Electronic baby scales

### Electronic baby weighing scale

ADE M118000 (III)

The gently contoured baby tray offers generous as well as secure space for small infants and even for seated toddlers.

The fine graduation of 5 g up to 10 kg, together with the auto-hold function and an electronic dampening system guarantees precise and fast weighing results. The clear backlit display ensures easy reading also in dimmed surroundings. Simple to operate by four clearly marked soft touch buttons.

**Functions: Automatic zero setting, tare, hold function, low battery indication, auto switch off, backlight display**

Power supply:

Mains and alkaline batteries (4 x AA)

**CP** 20 kg

**GR** 5 g < 10 kg > 10 g

**UT** kg

**TR** 600 x 280 x 90 mm



ADE M118000 (s) (III)

**CP** 15 kg

**GR** 5 g

**UT** kg

**TR** 600 x 280 x 90 mm



# Electronic baby scales

## Electronic baby weighing scale with digital length measure

ADE M118000-01 

The optionally integrated digital length measuring device will take precise readings of infants up to 80 cm in 2 mm steps. The infant can be freely positioned inside the weighing tray, no additional handling necessary. The measuring results will be shown on the LCD display of the baby weighing scale. All weighing functions and specifications are equivalent to ADE M118000.

**Functions:** Length measuring, automatic zero setting, tare, hold function, low battery indication, auto switch off, backlight display

Power supply:  
Mains and alkaline batteries (4 x AA)



- |                              |                        |
|------------------------------|------------------------|
| <b>CP</b> 20 kg              | <b>MR</b> 400 – 800 mm |
| <b>GR</b> 5 g < 10 kg > 10 g | <b>GR</b> 2 mm         |
| <b>UT</b> kg                 | <b>UT</b> mm           |
| <b>TR</b> 600 x 280 x 90 mm  |                        |

ADE M118000-01 (s) 

- |                             |
|-----------------------------|
| <b>CP</b> 15 kg             |
| <b>GR</b> 5 g               |
| <b>UT</b> kg                |
| <b>TR</b> 600 x 280 x 90 mm |

**USER  
FRIENDLY  
LENGTH  
MEASURE**



Free positioning of head and foot stops

## Baby and toddler weighing scale

ADE M101000-01 

Electronic baby and toddler weighing scale for clinic and hospital use. The removable, softly curved baby tray offers comfortable space for babies and allows to weigh toddlers in a standing position. The weight of the infants is measured precisely in 5 g steps. The new, improved keyboard ensures a long lasting operation.

**Functions: Automatic zero setting, tare, hold function, low battery indication**

**CP** 20 kg

**GR** 5 g < 10 kg > 10 g

**UT** kg

**TR** 560 x 280 x 95 mm

Power supply:

Mains and alkaline batteries (6 x AA)



Weighing platform for toddlers



Carrying bag ADE MZ10060

# Baby length measuring devices

## Baby length measuring board

ADE MZ10040

Perfectly suited for the mobile and stationary use. The two pieces of the measuring board are quickly clipped together and can be disassembled just as quickly, allowing a space-saving storage or transport. The foot stop and the measuring boards are firmly held together by just one patent clip mechanism. Guided by a central rail, the foot stop can be used smoothly, with a measuring accuracy of 1 mm. With indelible laser engraved measuring dial. The smooth, skin-friendly surface allows an easy and quick cleaning.

**MR** 100 – 1000 mm

**GR** 1 mm

**UT** cm



Measuring board folded

## Lightweight carrying bag

ADE MZ10043

Carrying bag with space for ADE MZ10040 baby length measuring board or ADE MZ10042 portable stadiometer (see page 16) or a combination of both.



Portable stadiometer ADE MZ10042

## Baby length measuring mat

ADE MZ10027-1

With a fixed head piece and movable foot stop. Ideally suitable for the portable use to measure the length of babies fast and comfortable. Made of skin friendly, easy to clean hygienic material – resistant against all common soft disinfection fluids.

**MR** 100 – 990 mm

**GR** 5 mm

**UT** cm



## Baby length measuring rod

ADE MZ10028-1

Baby length measuring rod made of anodized aluminum with foldable measuring tongues. The triangle-shaped feet will support the measuring rod when placed on a table.

**MR** 100 – 1000 mm

**GR** 2 mm

**UT** cm



# Column and floor scales

## Electronic floor scales

### Electronic floor scale

ADE M320000 (III)

Wide body floor scale to take into account a growing population of increasing size and weight. Perfect for hospital and clinic use with its integrated BMI calculation function. The display reading direction can be turned to the staff at the touch of a button or towards the patient. The tare and hold function completes the professional weighing scale. The mother and child function allows to weigh a child in the arms of of a parent.

**Functions: Automatic zero setting, tare, hold function, auto hold function, reweigh function, BMI function, mother & child weighing function, turning display, low battery indication, auto switch off**

Power supply:

Mains and alkaline batteries (4 x AA)

**CP** 250 kg

**GR** 50 g < 50 kg > 100 g

**UT** kg

**WP** 380 x 305 mm

ADE M320000 (s) (III)

**CP** 250 kg

**GR** 100 g

**UT** kg

**WP** 380 x 305 mm



Carrying bag for floor scales ADE MZ10062



# Electronic column scales

## Electronic short column weighing scale

ADE M320000-02 

Practical floor scale with slightly upraised column for heavy duty professional use. Clear large LCD display with easy tap-on-start and auto-hold function for quick and precise weighing. Powered by mains and batteries.

**Automatic zero setting, tare, hold function, auto hold function, reweigh function, BMI function, mother & child weighing function, turning display, low battery indication, auto switch off**

Power supply:  
Mains and alkaline batteries (4 x AA)

**CP** 250 kg

**GR** 50 g < 50 kg > 100 g

**UT** kg

**WP** 350 x 450 mm

ADE M320000-02 (s) 

**CP** 250 kg

**GR** 100 g

**UT** kg

**WP** 350 x 450 mm



# Electronic column scales

## Electronic column weighing scale

ADE M320000-01 

The perfect choice in all medical fields. Heavy duty electronic column scale with an extra wide, flat and slip resistant platform. The transport castors ensure easy movability. The BMI, hold and mother-child functions provide fast and clear results of the patients' nutritional condition. The turnable display allows easy reading from patient and user side. The scale operates by mains and batteries, included as standard. The scale setup is fast and easy: supplied in just two parts and assembled by one set of special screws.

**Functions:** Automatic zero setting, tare, hold function, auto hold function, reweigh function, BMI function, mother & child weighing function, turning display, low battery indication, auto switch off

Power supply:

Mains and alkaline batteries (4 x AA)

**CP** 250 kg

**GR** 50 g < 50 kg > 100 g

**UT** kg

**WP** 350 x 450 mm

ADE M320000-01 (s) 

**CP** 250 kg

**GR** 100 g

**UT** kg

**WP** 350 x 450 mm



**SETUP  
IN LESS  
THAN 5  
MINUTES**



## Electronic column weighing scale with telescopic length measure

ADE M320000-01   
ADE MZ10023-1

With the optional telescopic length measure MZ10023, this new ADE column scale becomes a perfect weighing and measuring station. The length measuring range of 890 – 2100 mm will cover children from a very young age up to tall adults of more than 2 meters in height. The safety measuring rod will fold away, if not in use.

**MR** 890 – 2100 mm

**GR** 1 mm

**UT** cm



# Electronic special purpose scale

## Electronic wide body platform and bariatric scale

ADE M301020 (III)

This spacious platform scale has room for bigger or obese patients and takes weight up to 300 kg with an accuracy of 100 g. The integrated BMI function provides quick results on the nutritional condition of the patient. Operation by rechargeable batteries as well as on mains included as standard.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

- CP** 300 kg
- GR** 100 g
- UT** kg
- WP** 600 x 600 mm

Power supply:  
Mains and rechargeable batteries



## Electronic wide body platform handrail scale

ADE M301020-01 (III)

Handrail scale as ADE model M301020 with two side rails for additional support of patients with disabilities and problems to stand alone on a weighing scale. Two wheels allow an easy transport of the unit.

Operation by rechargeable batteries as well as on mains included as standard.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

Power supply:  
Mains and rechargeable batteries

- CP** 300 kg
- GR** 100 g
- UT** kg
- WP** 600 x 600 mm



Castors for easy transport



# Measuring devices

## Height measuring devices

### Telescopic height measure for wall mounting

ADE MZ10023-3

Telescopic height measuring rod for wall mounting. The foot positioner guarantees correct standing of the patient for accurate measurements. The range of 60 – 2100 mm covers the length of children and adults. A foldable safety head piece completes this unit.

**MR** 60 – 2100 mm

**GR** 1 mm

**UT** cm



### Telescopic height measure for scale and wall mounting

ADE MZ10023-1

Telescopic height measuring rod for mounting on ADE electronic column scales and wall mounting. With foldable safety head piece. Accurate to 1 mm with a measuring range of 600 – 2100 mm

**MR** 600 – 2100 mm

**GR** 1 mm

**UT** cm



# Height measuring devices

## Portable stadiometer

ADE MZ10042

The ADE MZ10042 portable stadiometer is ideally fitting for field workers as well as for GPs and hospital use. The height measuring rod can be quickly taken apart into four pieces which can be stored within the platform. The two wall distance pieces keep the rod steady and vertical at the wall without any additional fixing. The scale can be read from both sides at the clear red indicator points.

Optionally available is a lightweight carrying bag – ADE MZ10043.

**MR** 150 – 2100 mm

**GR** 1 mm

**UT** cm

**PORTABLE  
LIGHT  
WEIGHT**

## Mechanical stadiometer

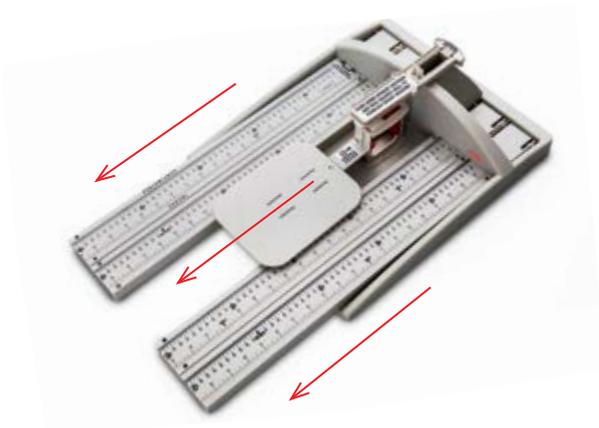
ADE MZ10038

The free standing mechanical telescopic stadiometer, mounted on a metal platform with a measuring range of 2100 mm, is an ideal unit for the stationary or optionally portable height measurement of children through to adults.

**MR** 800 – 2100 mm

**GR** 1 mm

**UT** cm



# Measuring devices

## Mechanical body length measuring tape

ADE MZ10017

Metal roll-up length measuring tape for wall mounting. Small, space saving device for quick and fast height measuring of patients up to 210 cm. The reading is done at the indicator line in the display window.

**MR** 0 – 2100 mm

**GR** 1 mm

**UT** cm



## Mechanical circumference measuring tape

ADE MZ10021

Classically designed circumference measuring tape for medical use. The long-lasting quality mechanism ensures exact and precise reading and holds the tape at its correct position.

**MR** 50 – 1500 mm

**GR** 1 mm

**UT** cm



# Wheelchair and chair scales

## Electronic wheelchair scales

### Electronic wheelchair scale

ADE M500020 

Low level platform scale with one ramp for convenient access. A cable remote display shows the weight clearly and can be mounted on the wall. Two castors and a handgrip permit a quick transport. Powered by mains and rechargeable batteries, allowing to use the scale at any place.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

**CP** 300 kg

**GR** 100 g

**UT** kg

**PD** 800 x 800 mm

Power supply:

Mains and rechargeable batteries



ADE MZ30010 second ramp



ADE M500020-02   
with foldable column



ADE M500020-03   
with foldable handrail



### Electronic stretchers scale

ADE M500020-C 

This extra large platform scale will take commonly used stretchers of various sizes and allows to weigh patients lying on stretchers during transport. The use as a wheelchair scale is a further option. The pre-tare function allows to deduct the weight of the stretcher.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

Power supply:  
Mains and rechargeable batteries



- CP** 300 kg
- GR** 100 g
- UT** kg
- PD** 1400 x 800 mm



Optional accessories:  
ADE MZ30010 second ramp

### Electronic wheelchair scale

ADE M501020 

Electronic wheelchair scale with integrated ramps on both sides. Two handgrips and transport castors allow an easy handling of the scale. The all steel construction provides extra stability and takes weight up to 300 kg.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

- CP** 300 kg
- GR** 100 g
- UT** kg
- PD** 800 x 800 mm

Power supply:  
Mains and rechargeable batteries



# Electronic chair scales

## Electronic chair scale

ADE M403020 

Due to its four steering wheels of which two are fitted with brakes, this chair scale can be moved into the smallest corner without any effort. The foldable foot rests allow a trouble-free access for the patient. The padded arm rests and the ergonomic seating position make the scale comfortable to use.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

**CP** 250 kg

**GR** 100 g

**UT** kg

**SH** 490 mm

Power supply:

Mains and rechargeable batteries



Indicator



Steering wheels with brakes

## Electronic chair scale

ADE M400020 

Comfortable and practical chair scale. Swiveling foot and arm rests allow patients a comfortable access in and out of the chair. Four wheels make the scale easily maneuverable and safe due to two brakes at the back wheels. Tare and the hold function help to handle the weighing process. Powered by rechargeable batteries or mains for the use at any place.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

**CP** 250 kg  
**GR** 100 g  
**UT** kg  
**SH** 525 mm

Power supply:  
 Mains and rechargeable batteries

## Electronic chair scale with 4 steering wheels

M400020-01 



M400020-01 with 4 steering wheels



Indicator



# Bed scales

## Electronic bed scales

### Electronic bed weighing scale

ADE M600020 

For the use of bedridden patients in intensive care units and an essential must in kidney units during dialysis treatment. The bed can easily be pushed onto the four weighing shoes with the help of the integrated ramps.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface, including mobile stand

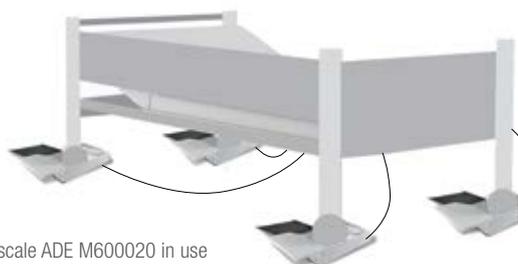
**CP** 500 kg

**PW** 300 kg

**GR** 100 g

**UT** kg

Power supply:  
Mains and rechargeable batteries



Bed scale ADE M600020 in use





## Electronic bed weighing scale

ADE M601020 (III)

Electronic bed weighing scale, specifications as model ADE M600020 with two independent weighbridges with built-in ramps for effortless placing of beds.

**Functions:** Automatic zero setting, tare, pre-tare with 10 memories, hold function, BMI function, low battery indication, auto switch off, RS232 interface

Ramps measurement:  
1000 x 450 x 90 mm

**CP** 500 kg

**PW** 300 kg

**GR** 100 g

**UT** kg

Power supply:  
Mains and rechargeable batteries



Bed scale ADE M601020 in use



## Measuring devices and accessories



**MZ10038**  
Stadiometer  
mechanical

page 16



**MZ10023-3**  
Telescopic height  
measure/wall mounting

page 15



**MZ10023-1**  
Telesc. height measure,  
scale and wall mounting

page 15



**MZ10042**  
Portable stadiometer  
mechanical

page 16



**MZ10017**  
Mechanical body length  
measuring tape

page 17



**MZ10021**  
Mechanical circumference  
measuring tape

page 17

pages 7 – 17

### Technical Specifications

Length measuring range	800 – 2100 mm	60 – 2100 mm	600 – 2100 mm	150 – 2100 mm	0 – 2100 mm	50 – 1500 mm
Graduation	1 mm	1 mm	1 mm	1 mm	1 mm	1 mm
Units	cm	cm	cm	cm	cm	cm
Dimensions	880 x 450 x 350 mm	930 x 330 x 35 mm	930 x 35 x 35 mm	348 x 410 x 214 mm	140 x 35 x 130 mm	55 x 80 x 20 mm
Weight	6.2 kg	1 kg	750 g	2.3 kg	180 g	45 g
Power supply	–	–	–	–	–	–
Options	–	–	–	MZ10043 carrying bag	–	–

## Column scales



**M320000-01**  
Electronic column  
weighing scale

pages 12 – 13



**M320000-02**  
Electronic short column  
weighing scale

page 11

pages 11 – 13

### Technical Specifications

Capacity	250 kg	250 kg
Graduation	50 g < 50 kg > 100 g	50 g < 50 kg > 100 g
Units	kg	kg
Length measuring range	890 – 2100 mm	–
Dimensions weighing platform	350 x 450 mm	350 x 450 mm
Dimensions overall	350 x 450 x 920 mm	350 x 450 x 270 mm
Weight	7.7 kg	7 kg
Power supply	mains adapter, batteries 4 pcs x AA	mains adapter, batteries 4 pcs x AA
Approved class	III	III
Functions		
Automatic shut off	•	•
Tare	•	•
Hold	•	•
Automatic zero setting	•	•
Manual zero adjustment	–	–
BMI	•	•
User memory	–	–
Mother child function	•	•
Transport castors	•	•
Options	MZ10023-1 mechanical measuring rod	–

## Floor scales



**M320000**  
Electronic  
floor scale

page 10



**M301020**  
Electronic wide body  
platform scale

page 14



**M301020-01**  
Electronic wide body  
handrail scale

page 14

### Technical Specifications

Capacity	250 kg	300 kg	300 kg
Graduation	50 g < 50 kg > 100 g	100 g	100 g
Units	kg	kg	kg
Length measuring range	–	–	–
Dimensions weighing platform	380 x 305 mm	600 x 600 mm	600 x 600 mm
Dimensions overall	380 x 305 x 44 mm	600 x 600 x 55 mm	600 x 600 x 1145 mm
Weight	4.0 kg	18 kg	24 kg
Power supply	mains adapter, batteries 4 pcs x AA	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class	III	III	III
Functions			
Automatic shut off	•	•	•
Tare	•	•	•
Hold	•	•	•
Automatic zero setting	•	•	•
Manual zero adjustment	–	–	–
BMI	•	•	•
User memory	–	10	10
Mother child function	•	–	–
Transport castors	–	–	•
Options	mains adapter, MZ10062 carrying bag	–	–

## Measuring devices and accessories

					
<b>MZ10040</b> Baby length measuring board	<b>MZ10027-1</b> Baby length measuring mat	<b>MZ10028-1</b> Baby length measuring rod	<b>MZ10043</b> Carrying bag for baby measuring board etc.	<b>MZ10062</b> Carrying bag for floor scales	<b>MZ10060</b> Carrying bag for baby scales
page 8	page 9	page 9	page 8	page 10	page 7
100 – 1000 mm	100 – 990 mm	100 – 1000 mm	–	–	–
1 mm	5 mm	2 mm	–	–	–
cm	cm	cm	–	–	–
1260 x 280 x 90 mm	1200 x 300 x 120 mm	1000 x 140 x 340 mm	600 x 340 x 150 mm	400 x 315 x 60 mm	600 x 380 x 150 mm
1.5 kg	516 g	700 g	330 g	400 g	600 g
–	–	–	–	–	–
MZ10043 carrying bag	–	–	–	–	–

## Wheelchair scales



	<b>M500020</b> Electronic wheelchair scale	<b>M500020-02</b> Electronic wheelchair scale/ foldable column	<b>M500020-03</b> Electronic wheelchair scale / foldable handrail	<b>M500020-C</b> Electronic stretcher scale	<b>M501020</b> Electronic wheelchair scale
pages 18 – 19	page 18	page 18	page 18	page 19	page 19
<b>Technical Specifications</b>					
Capacity	300 kg	300 kg	300 kg	300 kg	300 kg
Graduation	100 g	100 g	100 g	100 g	100 g
Units	kg	kg	kg	kg	kg
Dimensions weighing platform	800 x 800 mm	800 x 800 mm	800 x 800 mm	1400 x 800 mm	800 x 800 mm
Dimensions overall	915 x 800 x 44 mm	915 x 800 x 900 mm	915 x 800 x 900 mm	1515 x 800 x 65 mm	1070 x 1050 x 70 mm
Weight	22 kg	27 kg	34 kg	43.5 kg	45 kg
Power supply	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class					
<b>Functions</b>					
Automatic shut off	•	•	•	•	•
Tare	•	•	•	•	•
Hold	•	•	•	•	•
Automatic zero setting	•	•	•	•	•
Manual zero adjustment	–	–	–	–	–
BMI	•	•	•	•	•
Steering wheels	–	–	–	–	–
Transport castors	•	•	•	•	•
Ramps	•	•	•	•	•
<b>Options</b>	MZ30010 second ramp	MZ30010 second ramp	MZ30010 second ramp	MZ30010 second ramp	–

## Infant scales



	pages 5 – 7		
	page 5	page 6	page 7
<b>Technical Specifications</b>			
Capacity	20 kg	20 kg	20 kg
Graduation	5 g < 10 kg > 10 g	5 g < 10 kg > 10 g	5 g < 10 kg > 10 g
Units	kg	kg	kg
Length measuring range	–	400 – 800 mm / 2 mm	–
Dimensions baby tray	600 x 280 x 90 mm	600 x 280 x 90 mm	560 x 280 x 95 mm
Dimensions	600 x 350 x 135 mm	644 x 350 x 135 mm	560 x 350 x 130 mm
Weight	3.2 kg	3.4 kg	3.4 kg
Power supply	mains adapter, batteries 4 pcs AA	mains adapter, batteries 4 pcs AA	mains adapter, batteries 6 pcs AA
Approved class			
<b>Functions</b>			
Automatic shut off	•	•	–
Tare	•	•	•
Hold	•	•	•
Automatic zero setting	•	•	•
Manual zero adjustment	–	–	–
<b>Options</b>	mains adapter, MZ10060 carrying bag	mains adapter	MZ10060 carrying bag

## Chair scales



	pages 20 – 21	
	page 20	page 21
<b>Technical Specifications</b>		
Capacity	250 kg	250 kg
Graduation	100 g	100 g
Units	kg	kg
Dimensions weighing platform	seat 380 x 450 mm	seat 450 x 400 mm
Dimensions seat/seat high	seat height 490 mm	seat height 525 mm
Dimensions overall	600 x 850 x 960 mm	570 x 1055 x 935 mm
Weight	28 kg	28 kg
Power supply	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class		
<b>Functions</b>		
Automatic shut off	•	•
Tare	•	•
Hold	•	•
Automatic zero setting	•	•
BMI	•	•
Steering wheels	4	2
Castors	–	2
<b>Options</b>	–	M400020-01 4 steering wheels

## Bed scales



	page 22 – 23	
	page 22	page 23
<b>Technical Specifications</b>		
Capacity	500 kg	500 kg
Graduation	100 g	100 g
Units	kg	kg
Max. patients' weight	300 kg	300 kg
Dimensions overall	600 x 550 x 920 mm	1000 x 450 x 90 mm
Weight	33 kg	29 kg
Power supply	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class		
<b>Functions</b>		
Automatic shut off	•	•
Tare	•	•
Hold	•	•
Automatic zero setting	•	•
BMI	•	•
User memory	10	10
Steering wheels	•	–
Transport castors	–	•

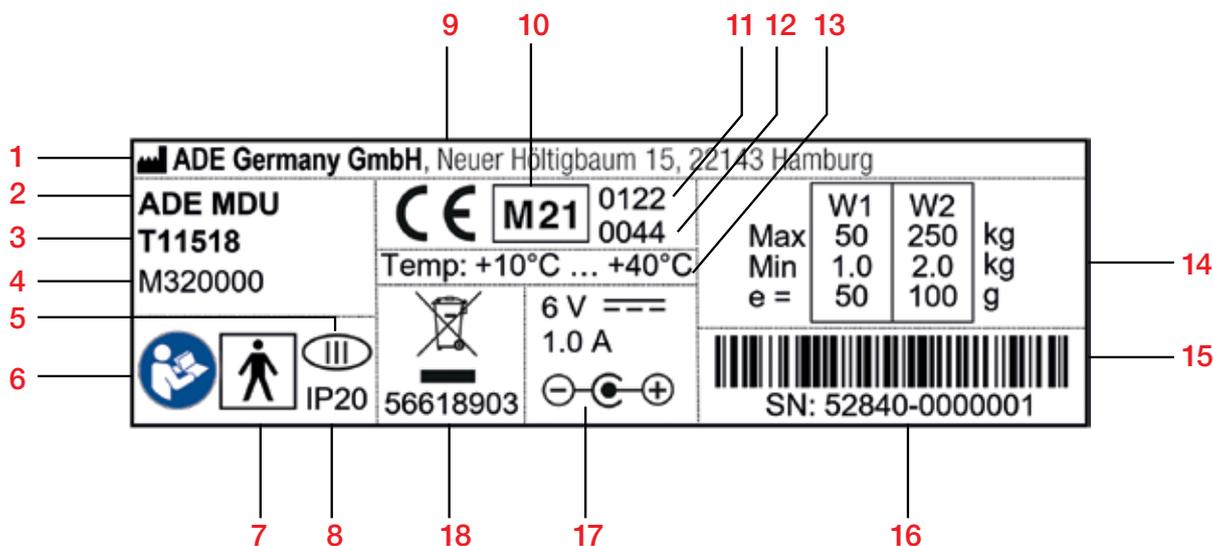
Product range subject to alterations and improvements. All measurements are approximate in L x W x H or L x W. All rights reserved. No responsibility is taken for printing errors.

## There is a solution to every problem!

:: For ADE, health is not just an obligation but also a challenge. Again and again, day-to-day medical care calls for user-friendly solutions. Good to know that the scale designers at ADE find new solutions for any of these special requirements. Whether they give advice, provide services, or develop products – here, professionals work for professionals.

For more information, please visit [ade-germany.de](http://ade-germany.de)

# Signs and markings in the field of medical weighing



1. Manufacturer (approved: as per type approval)
2. Designation (approved: as per type approval)
3. Number of the type examination certificate (type approval) for the weighing instrument (including test certificate)
4. Article number
5. Accuracy class of the weighing scale
6. Note the accompanying documents
7. Protection against electric shock
8. IP classification, protection against contact and ingress of water and dirt
9. Labelling for compliance with the EU directive
10. Metrological marking with year of conformity assessment (manufacturer's certification)
11. Number of the notified body certifying the correctness of the conformity assessment of non-automatic weighing instruments to be carried out by the manufacturer. Products with this marking comply with Directive 2014/31/EU relating to the making available on the market of non-automatic weighing instruments.
12. Number of the notified body certifying the correctness of the conformity assessment of medical devices to be carried out by the manufacturer. Products with this marking comply with Medical Device Directive 93/42/EEC.
13. Temperature range of the guaranteed measuring accuracy
14. Performance details of scale
15. Serial number as barcode-128
16. Serial number (in plain text)
17. Details on power supply and protective insulation
18. Environmental registration code



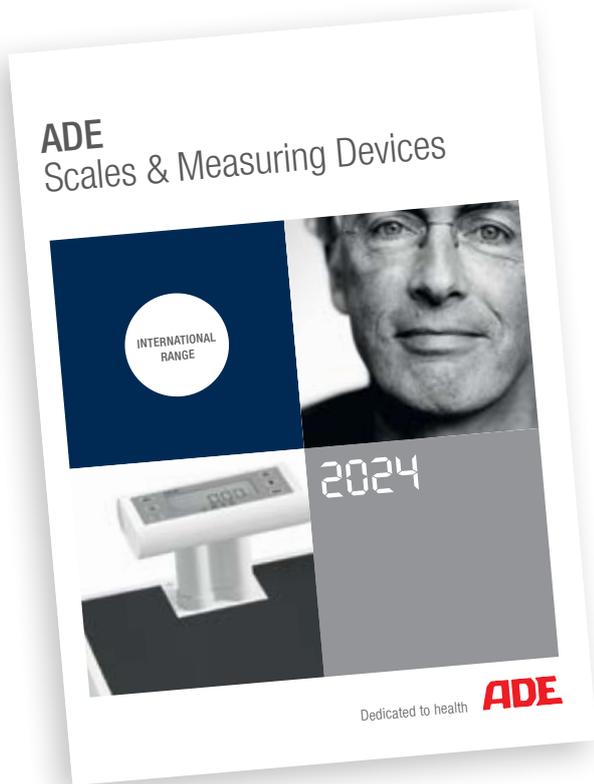
## Our quality promise

We offer our customers quality at the highest level. That is why ADE Germany GmbH operates an integrated quality management system which has been certified by TÜV NORD CERT GmbH in accordance with the following standards:

- DIN EN ISO 9001 quality management
- DIN EN ISO 13485 quality management system for medical devices

# 2024

## MEDICAL CLASS III APPROVED RANGE



Our international range of scales and measuring devices – for professional use



Authorized ADE Dealer

Rev. 23000-C13-EN-WEB

**ADE Germany GmbH**  
Neuer Höltigbaum 15  
D-22143 Hamburg / Germany  
Phone + 49 40 432 776-0  
Fax + 49 40 432 776-10  
medical@ade-germany.de  
**ade-germany.de**

Dedicated to health **ADE**