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 M400020

Making good things even better: Our further improved ADE M400020 electronic chair weighing scale. With four turning wheels for best movability and fold away foot rests for outstanding patient access.

Please see page 23

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 1 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 11
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.

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Infant scales and length measuring devices

Electronic baby scales

Electronic baby weighing scale

ADE M118000

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, low battery indication, auto switch off, backlight display

<table>
<thead>
<tr>
<th>CP</th>
<th>20 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>GR</td>
<td>5 g &lt; 10 kg &gt; 10 g</td>
</tr>
<tr>
<td>UT</td>
<td>kg</td>
</tr>
<tr>
<td>TR</td>
<td>600 x 280 x 90 mm</td>
</tr>
</tbody>
</table>

Power supply: Mains and alkaline batteries (4 x AA)
Electronic and mechanical baby scales

Electronic baby weighing scale with digital length measure

ADE M118000-01

The optionaly integrated digital length measuring device will take precise readings of infants up to 80 cm in 1 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, low battery indication, auto switch off, backlight display

CP  20 kg
GR  5 g < 10 kg > 10 g
UT  kg
TR  600 x 280 x 90 mm

MR  400 – 800 mm
GR  1 mm
UT  mm

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

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: Tare, hold, automatic zero setting, 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)

Sliding weight baby scale
ADE M102300

Simple and quick to use sliding weight baby scale, ideal for the everyday weighing of babies. The new easy to mount, gently curved baby tray will hold the infant securely in place. Additional weights such as diapers can be deducted by the use of the manual tare function.

Functions: Manual zero setting and tare

CP 16 kg
GR 10 g
UT kg
TR 575 x 275 x 70 mm

CP Capacity GR Graduation UT Units TR Dimensions baby tray MR Measuring range
Baby length measuring devices & carrying bags

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.

MR 100 – 1000 mm
GR 1 mm
UT cm

Lightweight carrying bag

ADE MZ10043

Carrying bag with space for ADE MZ10040 baby length measuring board or ADE MZ10042 portable stadiometer (see page 18) or a combination of both.
**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
Electronic floor scales

Electronic floor scale

ADE M302000-02

Heavy-duty but light-weight electronic floor weighing scale for the mobile use as well as for hospital and clinic use, including BMI calculation function. The display reading direction can be turned to the staff at the touch of a button or towards the patient. The keyboard ensures a long lasting operation. The tare and hold function completes this professional weighing scale.

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

CP 220 kg
GR 50 g < 150 kg > 100 g
UT kg
WP 310 x 320 mm

Power supply: Mains and alkaline batteries (6 x AA)
Electronic floor scale

ADE M320000

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 a parent.

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

<table>
<thead>
<tr>
<th>CP</th>
<th>Capacity</th>
<th>250 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>GR</td>
<td>Graduation</td>
<td>50 g &lt; 50 kg &gt; 100 g</td>
</tr>
<tr>
<td>UT</td>
<td>Units</td>
<td>kg</td>
</tr>
<tr>
<td>WP</td>
<td>Weighing platform</td>
<td>380 x 305 mm</td>
</tr>
</tbody>
</table>

Power supply: alkaline batteries (4 x AA) and mains (optional)
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, BMI, mother & child weighing function, turning display, low battery indication, auto switch off

CP 250 kg
GR 50 g < 50 kg > 100 g
UT kg
WP 350 x 450 mm

Power supply:
Mains and alkaline batteries (4 x AA)
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 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, BMI, mother & child weighing function, turning display, low battery indication, auto switch off

CP 250 kg
GR 50 g < 50 kg > 100 g
UT kg
WP 350 x 450 mm

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

Mechanical Physician scale

ADE M318300

Eye-level beam scale, readable from both sides, with a telescopic height measuring rod and two transport castors for easy movability. The solid scale is made of steel and comes with a heavy duty iron lever system, guaranteeing a long and trouble-free lifetime.

Functions: Manual zero setting, height measuring

CP  200 kg
GR  100 g
UT  kg
TH  600 – 2100 mm by 1 mm graduation
WP  275 x 375 mm
Electronic special purpose scale

Electronic wide body platform and bariatric scale

ADE M301020

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, BMI, 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

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, BMI, 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
Height measuring devices

**Digital height measure – wall and scale mountable, free standing and hand hold**

ADE MZ10048

New line of ADE digital height measuring with high precision ultrasound 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.

<table>
<thead>
<tr>
<th>MR</th>
<th>60 – 2100 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>GR</td>
<td>1 mm</td>
</tr>
<tr>
<td>UT</td>
<td>cm</td>
</tr>
</tbody>
</table>

COMING 2018
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

**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

**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

**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 220 cm. The reading is done at the indicator line in the display window.

- **MR**: 0 – 2200 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
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, BMI, 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 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, BMI, low battery indication, auto switch off, RS232 interface

<table>
<thead>
<tr>
<th>CP</th>
<th>Capacity</th>
<th>GR</th>
<th>Graduation</th>
<th>UT</th>
<th>Units</th>
<th>PD</th>
<th>Platform dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>kg</td>
<td>100</td>
<td>g</td>
<td>kg</td>
<td></td>
<td>800</td>
<td>800 mm</td>
</tr>
</tbody>
</table>

Power supply: Mains and rechargeable batteries

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, BMI, low battery indication, auto switch off, RS232 interface

<table>
<thead>
<tr>
<th>CP</th>
<th>Capacity</th>
<th>GR</th>
<th>Graduation</th>
<th>UT</th>
<th>Units</th>
<th>PD</th>
<th>Platform dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>kg</td>
<td>100</td>
<td>g</td>
<td>kg</td>
<td></td>
<td>1400</td>
<td>800 mm</td>
</tr>
</tbody>
</table>

Power supply: Mains and rechargeable batteries

Optional accessories:
ADE MZ30010 second ramp
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 patted arm rests and the ergonomic seating position make the scale comfortable to use.

Functions: Automatic zero setting, tare, pre-tare with 10 memories, hold, BMI, 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

Steering wheels with brakes
Electronic chair scale

ADE M400020

Comfortable and practical chair scale. The upwards foldable foot rests will completely clear away to give ample access for the patients to be seated conveniently. The swivelling arm rests allow to comfortably enter and exit the chair. Four steering wheels make the scale easily manoeuvrable even in situations of little space. The stability and safety is guaranteed by two foot operated brakes on the back wheels. The tare and the hold function help to handle all patients. Powered by included rechargeable batteries and mains for the use at any place in hospitals.

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

Power supply:
Mains and rechargeable batteries

<table>
<thead>
<tr>
<th>CP</th>
<th>Capacity</th>
<th>GR</th>
<th>Graduation</th>
<th>UT</th>
<th>Units</th>
<th>SH</th>
<th>Seat height</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP</td>
<td>250 kg</td>
<td>GR</td>
<td>100 g</td>
<td>UT</td>
<td>kg</td>
<td>SH</td>
<td>525 mm</td>
</tr>
</tbody>
</table>

Swivelling arm rests

Foldable foot rests
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, BMI, 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 scales

Bed scale ADE M600020 in use
Electronic bed weighing scale

ADE M601020

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, BMI, low battery indication, auto switch off, RS232 interface, including mobile stand

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
### Infant scales

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Capacity</th>
<th>Graduation</th>
<th>Units</th>
<th>Length measuring range</th>
<th>Dimensions baby tray</th>
<th>Weight</th>
<th>Power supply</th>
<th>Approved class</th>
</tr>
</thead>
<tbody>
<tr>
<td>M118000</td>
<td>Electronic baby weighing scale</td>
<td>20 kg</td>
<td>5 g &lt; 10 kg &gt; 10 g</td>
<td>kg</td>
<td>400 – 800 mm / 1 mm</td>
<td>600 x 280 x 90 mm</td>
<td>3.5 kg</td>
<td>mains adapter, batteries 4 pcs x AA</td>
<td>III</td>
</tr>
<tr>
<td>M118000-01</td>
<td>Electronic baby weighing scale with length measure</td>
<td>20 kg</td>
<td>5 g &lt; 10 kg &gt; 10 g</td>
<td>kg</td>
<td>400 – 800 mm / 1 mm</td>
<td>600 x 280 x 90 mm</td>
<td>3.4 kg</td>
<td>mains adapter, batteries 4 pcs x AA</td>
<td>III</td>
</tr>
<tr>
<td>M101000-01</td>
<td>Baby and toddler weighing scale</td>
<td>20 kg</td>
<td>5 g &lt; 10 kg &gt; 10 g</td>
<td>kg</td>
<td>400 – 800 mm / 1 mm</td>
<td>600 x 280 x 90 mm</td>
<td>3.4 kg</td>
<td>mains adapter, batteries 6 pcs x AA</td>
<td>III</td>
</tr>
<tr>
<td>M102300</td>
<td>Mechanical sliding weight baby scale</td>
<td>16 kg</td>
<td>10 g</td>
<td>kg</td>
<td>575 x 300 x 100 mm</td>
<td>575 x 300 x 100 mm</td>
<td>5.8 kg</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

### Floor scales

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Capacity</th>
<th>Graduation</th>
<th>Units</th>
<th>Length measuring range</th>
<th>Dimensions weighing platform</th>
<th>Weight</th>
<th>Power supply</th>
<th>Approved class</th>
</tr>
</thead>
<tbody>
<tr>
<td>M302000-02</td>
<td>Electronic floor scale/ black rubber surface</td>
<td>220 kg</td>
<td>50 g &lt; 150 kg &gt; 100 g</td>
<td>kg</td>
<td>310 x 320 mm</td>
<td>600 x 350 x 135 mm</td>
<td>3.2 kg</td>
<td>mains adapter, batteries 4 pcs x AA</td>
<td>III</td>
</tr>
<tr>
<td>M320000</td>
<td>Electronic floor scale</td>
<td>250 kg</td>
<td>50 g &lt; 150 kg &gt; 100 g</td>
<td>kg</td>
<td>380 x 305 mm</td>
<td>600 x 350 x 135 mm</td>
<td>3.4 kg</td>
<td>batteries 4 pcs x AA</td>
<td>III</td>
</tr>
<tr>
<td>M301020</td>
<td>Electronic wide body platform scale</td>
<td>300 kg</td>
<td>100 g</td>
<td>kg</td>
<td>600 x 600 mm</td>
<td>600 x 600 x 1145 mm</td>
<td>3.5 kg</td>
<td>mains adapter, rechargeable batteries</td>
<td>III</td>
</tr>
<tr>
<td>M301020-01</td>
<td>Electronic wide body handrail scale</td>
<td>300 kg</td>
<td>100 g</td>
<td>kg</td>
<td>600 x 600 mm</td>
<td>600 x 600 x 1145 mm</td>
<td>3.5 kg</td>
<td>mains adapter, rechargeable batteries</td>
<td>III</td>
</tr>
</tbody>
</table>
### Column scales

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Capacity</th>
<th>Graduation</th>
<th>Units</th>
<th>Length measuring range</th>
<th>Dimensions weighing platform</th>
<th>Weight</th>
<th>Power supply</th>
<th>Approved class</th>
<th>Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>M318300</td>
<td>Mechanical physician scale</td>
<td>200 kg</td>
<td>100 g</td>
<td>kg</td>
<td>600 – 2100 mm</td>
<td>275 x 375 mm</td>
<td>18 kg</td>
<td>–</td>
<td></td>
<td>–</td>
</tr>
<tr>
<td>M320000-01</td>
<td>Electronic column weighing scale</td>
<td>250 kg</td>
<td>50 g &lt; 50 kg &lt; 100 g</td>
<td>kg</td>
<td>890 – 2100 mm</td>
<td>350 x 450 mm</td>
<td>7.7 kg</td>
<td>mains adapter, batteries 4 pcs x AA</td>
<td>III</td>
<td></td>
</tr>
<tr>
<td>M320000-02</td>
<td>Electronic short column weighing scale</td>
<td>250 kg</td>
<td>50 g &lt; 50 kg &lt; 100 g</td>
<td>kg</td>
<td>–</td>
<td>350 x 450 x 270 mm</td>
<td>7 kg</td>
<td>mains adapter, batteries 4 pcs x AA</td>
<td>III</td>
<td></td>
</tr>
</tbody>
</table>

### Bed scales

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Capacity</th>
<th>Graduation</th>
<th>Units</th>
<th>Max. patients' weight</th>
<th>Dimensions overall</th>
<th>Weight</th>
<th>Power supply</th>
<th>Approved class</th>
<th>Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>M600020</td>
<td>Electronic bed weighing scale</td>
<td>500 kg</td>
<td>100 g</td>
<td>kg</td>
<td>300 kg</td>
<td>600 x 550 x 920 mm</td>
<td>33 kg</td>
<td>mains adapter, rechargeable batteries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M601020</td>
<td>Electronic bed weighing scale</td>
<td>500 kg</td>
<td>100 g</td>
<td>kg</td>
<td>360 kg</td>
<td>1000 x 450 x 90 mm</td>
<td>29 kg</td>
<td>mains adapter, rechargeable batteries</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Technical Specifications

- **M318300**
  - Mechanical physician scale
  - Capacity: 200 kg
  - Graduation: 100 g
  - Units: kg
  - Length measuring range: 600 – 2100 mm
  - Dimensions weighing platform: 275 x 375 mm
  - Weight: 18 kg
  - Power supply: –

- **M320000-01**
  - Electronic column weighing scale
  - Capacity: 250 kg
  - Graduation: 50 g < 50 kg < 100 g
  - Units: kg
  - Length measuring range: 890 – 2100 mm
  - Dimensions weighing platform: 350 x 450 mm
  - Weight: 7.7 kg
  - Power supply: mains adapter, batteries 4 pcs x AA

- **M320000-02**
  - Electronic short column weighing scale
  - Capacity: 250 kg
  - Graduation: 50 g < 50 kg < 100 g
  - Units: kg
  - Length measuring range: –
  - Dimensions weighing platform: 350 x 450 x 270 mm
  - Weight: 7 kg
  - Power supply: mains adapter, batteries 4 pcs x AA

- **M600020**
  - Electronic bed weighing scale
  - Capacity: 500 kg
  - Graduation: 100 g
  - Units: kg
  - Max. patients’ weight: 300 kg
  - Dimensions overall: 600 x 550 x 920 mm
  - Weight: 33 kg
  - Power supply: mains adapter, rechargeable batteries

- **M601020**
  - Electronic bed weighing scale
  - Capacity: 500 kg
  - Graduation: 100 g
  - Units: kg
  - Max. patients’ weight: 360 kg
  - Dimensions overall: 1000 x 450 x 90 mm
  - Weight: 29 kg
  - Power supply: mains adapter, rechargeable batteries

### Functions

- **Automatic shut off**
- **Tare**
- **Hold**
- **Automatic zero setting**
- **Manual zero adjustment**
- **BMI**
- **User memory**
- **Mother child function**
- **Castors**
- **Options**

<table>
<thead>
<tr>
<th>Column scales</th>
<th>Bed scales</th>
</tr>
</thead>
<tbody>
<tr>
<td>M318300 Mechanical physician scale</td>
<td>M600020 Electronic bed weighing scale</td>
</tr>
<tr>
<td>M320000-01 Electronic column weighing scale</td>
<td>M601020 Electronic bed weighing scale</td>
</tr>
<tr>
<td>M320000-02 Electronic short column weighing scale</td>
<td></td>
</tr>
</tbody>
</table>
### Wheelchair scales

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Technical Specifications</th>
<th>Approved class</th>
<th>Functions</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>M500020</td>
<td>Electronic wheelchair scale</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>M500020-01</td>
<td>Electronic wheelchair scale/2 boundaries</td>
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<tr>
<td>M500020-02</td>
<td>Electronic wheelchair scale/foldable column</td>
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<tr>
<td>M500020-03</td>
<td>Electronic wheelchair scale/foldable handrail</td>
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<tr>
<td>M500020-C</td>
<td>Electronic stretcher scale</td>
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<tr>
<td>M500120</td>
<td>Electronic wheelchair scale</td>
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</tr>
</tbody>
</table>

#### Technical Specifications
- **Capacity:** 300 kg
- **Graduation:** 1 mm
- **Units:** cm
- **Dimensions weighing platform:**
  - Length measuring range: 800 x 800 mm
  - Graduation: 1 mm
  - Units: cm
  - Dimensions: 800 x 800 mm
- **Dimensions overall:**
  - Weight: 6.2 kg
  - Power supply: –
- **Options:** –

#### Functions
- Automatic shut-off
- Tare
- Hold
- Automatic zero setting
- Manual zero adjustment
- BMI
- Steering wheels
- Transport castors
- Ramps

#### Options
- MZ30010 Second ramp

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### Measuring devices and accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Technical Specifications</th>
<th>Approved class</th>
<th>Functions</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>MZ10038</td>
<td>Stadiometer mechanical</td>
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<tr>
<td>MZ10023-3</td>
<td>Telescopic height measure/wall mounting</td>
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<tr>
<td>MZ10023-1</td>
<td>Telescopic height measure, scale and wall mounting</td>
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<tr>
<td>MZ10048</td>
<td>Digital height measure, hand hold, free, mounting</td>
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<tr>
<td>MZ10042</td>
<td>Portable stadiometer mechanical</td>
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<tr>
<td>MZ10017</td>
<td>Mechanical body length measuring tape</td>
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</tbody>
</table>

#### Technical Specifications
- **Capacity:** 300 kg
- **Graduation:** 1 mm
- **Units:** cm
- **Dimensions:**
  - Weight: 22 kg
  - Power supply: –
- **Options:** –

#### Functions
- Automatic shut-off
- Tare
- Hold
- Automatic zero setting
- Manual zero adjustment
- BMI
- Steering wheels
- Transport castors
- Ramps

#### Options
- MZ30010 Second ramp

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Measuring devices and accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>MZ10021</td>
<td>Mechanical circumference measuring tape</td>
<td>page 19</td>
<td>MZ10040</td>
<td>Baby length measuring rod</td>
<td>page 18</td>
<td>MZ10027-1</td>
<td>Baby length measuring mat</td>
<td>page 9</td>
<td>MZ10028-1</td>
<td>Baby length measuring rod</td>
<td>page 9</td>
</tr>
<tr>
<td>MZ10062</td>
<td>Carrying bag for baby scales</td>
<td>page 10</td>
<td>MZ10060</td>
<td>Carrying bag for baby scales</td>
<td>page 7</td>
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</tbody>
</table>

- **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.**

Chair scales

<table>
<thead>
<tr>
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<th>Code</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>M40020</td>
<td>Electronic chair scale</td>
<td>page 22</td>
<td>M400020</td>
<td>Electronic chair scale</td>
<td>page 23</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

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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.

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Products with this marking comply with the directives 93/42/EEC of the medical device directive.

Products with this marking comply with the directive 2014/31/EU relating to the making available on the market of non-automatic weighing instruments.

1. Manufacturer (approved: as per type approval)
2. Designation (approved: as per type approval)
3. Reference number of the type approval (with number of the 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. Metrology marking of the initial verification with the year date.
11. No. of the notified body for the legality of the initial verification of the manufacturer
12. No. of the notified body, under which the scale has been registered as a medical device
13. Guaranteed measuring accuracy in the specified temperature range
14. Performance details of scale
15. Serial number as barcode-128
16. Serial number
17. Details on power supply and protective insulation
18. Environmental registration code

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(upper arm)

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