

Dedicated to health



MEDICAL
SCALES



INTERNATIONAL
RANGE



FIT & HEALTHY



ADE SPECIAL

ADE





Andreas Schmitt
President

Dear ADE Partner,

for more than 75 years ADE is a synonym for precision and competence in scale manufacturing, reliability and partnership towards customers and end users. Using this excellent basis we introduced our new range of Medical Scales and Measuring Equipment some years ago. Today we are very proud to have a world-wide operating partner net enabling us to sell our range successfully in Germany, Europe and to countries overseas.



Petra Makuth
Export Manager

With our new ADE catalogue 2006 we introduce our new product range which grew in consideration of your requirement. You will discover a wider selection within the range of medical scales, new possibilities to sell ADE into new areas like laboratory- and precision scales and scales for the wide field of fitness and healthcare.

We want to continue our success with you and are open for ideas and questions. Our message remains the same: Together we are strong!

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Medical Scales, approved class III

Where ever in the world doctors or nurses decide about the treatment of patients, operation in hospitals become necessary or supervision of necessary measures to recovery of people in rehabilitation are concerned WEIGHT plays an important role. In view of this reason the European Community already decided more than 10 years ago that in all member countries only approved scales are to be used in these areas. The reason is to make absolutely sure that patients are not running the slightest risk due to insufficient quality of the equipment used.

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Product range subject to alterations and improvements. All measurements are approximate in L x W x H or L x H.
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M12010 – Baby Scale

- Power supply: mains and rechargeable batteries
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Large LCD, 25 mm
- Serial Interface RS 232



Technical Specifications

Capacity	15 kg
Graduation	5 g
Dimensions	535 x 120 x 315 mm
Weight	approx. 3,5 kg
Baby tray	535 x 60 x 275 mm

Display with multiple mounting possibilities

M10010 – Baby Scale

- Safe and easy to clean baby tray
- Large LCD, 20 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- Power supply: mains and rechargeable batteries



The favourite scale
of hospitals world-wide

Technical Specifications	
Capacity	15 kg
Graduation	5 g
Dimensions	535 x 200 x 330 mm
Weight	approx. 4,1 kg
Baby tray	535 x 60 x 275 mm

M10310 – Baby Scale

- Large automatic dial, easy to read
- Automatic zero positioning
- Special damping system
- Material incl. tray: stainless steel



Traditional and comfortable
to read from both sides

Technical Specifications

Capacity	12 kg
Graduation	5 g
Dimensions	535 x 720 x 430 mm
Weight	approx. 14 kg
Baby tray	535 x 100 x 300

M10312 – Sliding Weight Baby Scale

- Classical steel housing
- Robust lever system
- High precision sliding weights
- Comfortable baby tray, easy to clean



Technical Specifications

Capacity	16 kg
Graduation	10 g
Dimensions	575 x 200 x 300 mm
Weight	approx. 5,8 kg
Baby tray	575 x 70 x 275 mm

The traditional Sliding Weight Scale of today



M20313 – Sliding Weight Column Scale

- Reading on both sides
- Robust lever system
- Platform and column: powder coated
- Weighing head: cast iron
- Sliding weights plastic coated
- Measuring range height rod:
750 – 2000 mm/Graduation: 5 mm



Including height rod and two castors

Technical Specifications	
Capacity	200 kg
Graduation	100 g
Dimensions	280 x 1470 x 560 mm
Weight	approx. 15 kg
Platform size	270 x 300 mm



M20011 – Column Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Serial interface RS 232
- Power supply: mains and rechargeable batteries
- Optional available with height rod (MZ10019)

The bestseller to all hospitals

Technical Specifications	
Capacity	250 kg
Graduation	100 g
Dimensions	310 x 910 x 275 mm
Weight	approx. 12 kg
Platform size	310 x 275 mm



M30010 – Floor Scale with cable display

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232



**Optional available
with wall suspension**

Now also available with aluminium case
For light & easy transport (M32010)



Technical Specifications	
Capacity	250 kg
Graduation	100 g
Dimensions	310 x 80 x 275 mm
Dimensions incl. case	460 x 160 x 330 mm
Weight	approx. 12,4 kg
Platform size	310 x 275 mm



M40311 – Sliding Weight Chair Scale

- Robust technique with sliding weights
- The classic ADE seat, easy to clean
- Arm- and footrests swivelling
- 2 wheels
- Easy to manoeuvre by tilting the scale

The economical chair scale solution



Technical Specifications

Capacity	200 kg
Graduation	100 g
Weight	approx. 30 kg
Dimensions	570 x 960 x 1090 mm



M40010 – Chair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232
- Arm- and footrests swivelling
- Double brake system



Optional



Push-bar



4 steering wheels



Seat colours:
anthracite, light grey
and red

Now available with push-bar for easy manoeuvring

Technical Specifications

Capacity	250 kg
Graduation	100 g
Weight	approx. 28 kg
Dimensions	570 x 935 x 1055 mm

Colour of seat can be changed on request

M25010 – Handrail Scale

- Solid railing for easy access and security during weighing
- Castors for easy transport
- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232

Developed for hospitals, rehabilitation and medical centres

Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	600 x 1145 x 600 mm
Weight	approx. 24 kg



M45010 – Platform Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232

For overweighted patients

Developed for medical institutions with adipose patients

Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	600 x 55 x 600 mm
Weight	approx. 18 kg
Platform size	600 x 600 mm



M50010 – Wheelchair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- Pre tare setting function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232
- Can be stored vertically



Easy manoeuvrable
on two castors

Optional:



2nd ramp



Side boundaries



Foldable column

Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	915 x 44 x 800 mm
Weight	approx. 22 kg
Platform size	800 x 800 mm

M90014 – Multi-purpose Scale

- All material stainless steel (except display & seat)
- Roll-on ramp (roll-off ramp optional)
- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare- and Hold function
- Pre tare setting function
- BMI (Body Mass Index) function
- Power supply: mains (rechargeable batteries on request)
- Serial Interface RS 232



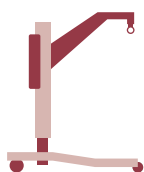
Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	920 x 1150 x 800 mm
Weight	approx. 27 kg
Platform size	800 x 800 mm

Robust solid and long-lasting stainless steel
with integrated foldable seat

M70011 – Lifter Scale

- LCD, backlit
- Automatic and manual zero setting
- Tare function
- Gross-net function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232
- Print function



**Suspension possibility:
major known lifter models**

Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	170 x 80 x 140 mm
Weight	approx. 1,6 kg

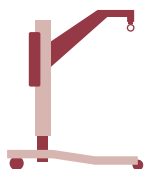
Special function: Evaluation of weight for restless patients



M70010 – Lifter Scale

- Stainless steel safety suspension
- 1- or 2 point suspension possible
- LCD display, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232

**Individually adaptable to
customers lifter systems**



Technical Specifications

Capacity	250 kg
Graduation	100 g
Dimensions	580 x 185 x 170 mm
Weight	approx. 6,5 kg

Compatible for all common lifter systems

M60010 – Bed Scale

- Large LCD display, 25 mm
- Automatic zero setting
- Tare and hold function
- Pre tare setting function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232
- Incl. mobile stand
- Safe adapter holder

Four weighing shoes with integrated ramps

Technical Specifications	
Capacity	500 kg
Max weight of patient	300 kg
Graduation	100 g
Dimensions	600 x 920 x 550 mm
Weight	approx. 33 kg



M60011 – Bed Scale

- Large LCD display, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- Pre tare setting function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Plug connection to load cell extension lead

Does not require extra space

Technical Specifications	
Capacity	500 kg
Max weight of patient	300 kg
Graduation	100 g
Dimensions	1000 x 90 x 450 mm
Weight	approx. 29 kg



Two independent weighbridges with built-in-ramps for easiest positioning of bed



International Range

Due to legislative restrictions European countries and their annexed partners have to use approved scales for weighing patients before any medical application. The weighing can only be decided by a doctor and done by himself or a nurse. However, there are many countries world wide where no such legislation applies and where the ADE International Range can be used without any problems in the medical field as long ADE furnishes the necessary documentation stating that the products selected comply to the international regulations applicable for the use and safety of medical products. For all countries having to follow the European legislation unapproved scales can be used in the paramedical field.

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M10612 – Baby/Toddler Scale

- Removable baby tray
- Large LCD, 31 mm
- Unit function kg/lbs selectable
- Hold and tare function
- Power supply:
Battery 1 x 9V alkaline



Toddlers delight

Technical Specifications	
Capacity	20 kg
Graduation	10 g
Dimensions	550 x 145 x 300 mm
Weight	approx. 4,2 kg
Baby tray	550 x 120 x 250 mm



M10614 – Baby/Toddler Scale

- Removable baby tray
- Large LCD, 25 mm
- Unit function kg/lbs selectable
- Tare function
- Memory and recall function
- Difference value between 2 weighings
- Power supply: Battery



Helps to control baby's feeding

Technical Specifications	
Capacity	20 kg
Graduation	10 g
Dimensions	560 x 105 x 370 mm
Weight	approx. 3,5 kg
Baby tray	560 x 105 x 275 mm

M10616 – Baby/Toddler Scale

- Removable baby tray
- Tare and automatic hold function
- Unit function kg/lbs selectable
- Difference value between 2 weighings
- Automatic shut off
- Power supply: Battery



Keeps mother and baby happy – every single day

Technical Specifications	
Capacity	20 kg
Graduation	10 g
Dimensions	525 x 143 x 290 mm
Weight	approx. 2,4 kg
Baby tray	525 x 90 x 275 mm



M10615 – Baby Scale

- Large LCD, 20 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- Power supply: mains and rechargeable batteries



Technical Specifications

Capacity	20 kg
Graduation	1 g
Dimensions	535 x 200 x 330 mm
Weight	approx. 4,1 kg
Baby tray	535 x 60 x 275 mm

The favourite scale of hospitals world-wide

M10813 – Sliding Weight Baby Scale

- Very solid steel construction
- Robust lever system
- High precision sliding weights
- Safe and easy to clean baby tray



The new edition of a classic design
For each hospital imperative

Technical Specifications	
Capacity	16 kg
Graduation	10 g
Dimensions	575 x 200 x 300 mm
Weight	approx. 5,8 kg
Baby tray	575 x 70 x 275 mm

M10814 – Sliding Weight Baby Scale

- Removable baby tray
- Extra terry cloth cover for tray
- Material baby tray stainless steel, lacquered
- Easy to read sliding weights



The most economic sliding weight baby scale

Technical Specifications	
Capacity	13 kg
Graduation	10 g
Dimensions	522 x 120 x 282 mm
Weight	approx. 2,3 kg
Baby tray	522 x 65 x 275

M10811 – Automatic Round Dial Baby/Toddler Scale

- Removable baby tray
- Manual zero adjustment
- Tare function
- Also available in lbs version



Technical Specifications	
Capacity	20 kg
Graduation	up to 10 kg: 50 g up to 20 kg: 100 g
Dimensions	588 x 343 x 559 mm
Weight	approx. 4,5 kg
Baby tray	550 x 265 mm

Two indicators for double graduation range

M15610 – Electronic Baby Hanging Scale

- Large LCD, 15 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and switch off
- Tare function
- Low battery indication
- Power supply: 2 lithium batteries



Preferred by mid-wives world-wide

Technical Specifications	
Capacity	20 kg
Graduation	20 g
Dimensions	55 x 100 x 22 mm
Weight	approx. 200 g

M15611 – Electronic Baby Hanging Scale

- LCD display
- Tare and hold function
- 2 solid hooks
- Power supply: Battery



Classic design guarantees safety and comfort

Technical Specifications	
Capacity	20 kg
Graduation	10 g
Dimensions	80 x 150 x 45 mm
Weight	approx. 500 g

Mechanical Baby Hanging Scale

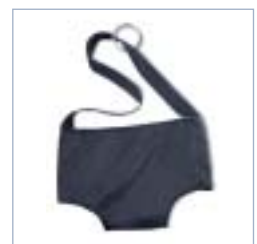
M15810 – 10 kg/50 g, **M15811** – 25 kg/100 g

- Solid metal construction
- 2 solid safety hooks
- Readability: 25 g/50 g
- With 1 pair of weighing trousers/sling
- Accessories: extra trousers/carrying bag



The most relied on baby scale throughout the world

Technical Specifications	
Capacity	10/25 kg
Graduation	50/100 g
Dimensions	Ø 170 mm
Weight	approx. 1,5 kg



M20610 – Column Scale

- Large LCD, 25 mm
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Accessory: MZ10019 Measuring rod

Hospitals, physicians, all other medical institutions - they are all convinced

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	310 x 960 x 430 mm
Weight	approx. 6 kg
Platform size	310 x 300 mm



M30610 – Floor Scale

- Large LCD, 25 mm
- Power supply: mains and rechargeable batteries
- BMI (Body Mass Index) function
- Automatic zero setting
- Tare and hold function



More flexibility – portable option:
With carrying case (M32610)

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	310 x 80 x 275 mm
Dimensions incl. case	460 x 160 x 330 mm
Weight	approx. 6,4 kg
Platform size	310 x 275 mm

M35611 – Floor Scale

- Extra large and comfortable platform
- Extra sized LCD, 65 mm
- Dial framed by elegant chrome ring



The digitalized classic design

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	320 x 64 x 435 mm
Weight	approx. 2,4 kg

M20812 – Sliding Weight Column Scale

- Reading on both sides
- Robust lever system
- Platform and column: powder coated
- Weighing head: cast iron
- Platform with non-slippery plastic cover
- Measuring range height rod: 750 – 2000 mm/Graduation 5 mm



The most requested Physician Scale
All inclusive: height rod & castors

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	280 x 1470 x 560 mm
Weight	approx. 15 kg
Platform size	270 x 300 mm



M20813 – Automatic Round Dial Column Scale

- Robust and massive steel case
- Easy to read dial with chrome ring
- Height rod included

The classic weighing and measuring station
Just stand on and read out

Technical Specifications

Capacity	150 kg
Graduation	500 g
Dimensions	280 x 1085 x 665 mm
Weight	approx. 13,5 kg
Platform size	280 x 370 mm





M40811 – Sliding Weight Chair Scale

- Robust technique with sliding weights
- The classic ADE seat, easy to clean
- Arm- and footrests swivelling
- 2 wheels
- Easy to manoeuvre by tilting the scale

The economical chair scale solution



Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	570 x 960 x 1090 mm
Weight	approx. 30 kg



M40610 – Chair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply:
mains and rechargeable batteries
- Arm- and footrests swivelling
- Double brake system

Now available with push-bar for easy manoeuvring



Optional



Push-bar



4 steering wheels



Seat colours:
anthracite, light grey
and red

Technical Specifications

Capacity	250 kg
Graduation	100 g
Dimensions	570 x 935 x 1055 mm
Weight	approx. 28 kg

Colour of seat at end user's selection

M25611 – Electronic Handrail Scale

- Developed for hospitals, rehabilitation and medical centres
- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries

Solid railing for easy access and security during weighing

Technical Specifications	
Capacity	300 kg
Graduation	100 g
Dimensions	550 x 940 x 550 mm
Weight	approx. 20 kg
Platform size:	550 x 550 mm



M45610 – Platform Scale for overweight and handicapped patients

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries

Technical Specifications	
Capacity	300 kg
Graduation	100 g
Dimensions	550 x 55 x 550 mm
Weight	approx. 18 kg



Developed for all institutions with adipose patients

M50610 – Wheelchair Scale

- Large LCD, 25 mm
- Unit function kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Operated by mains and rechargeable batteries
- Can be stored vertically

Easy manoeuvre on 2 castors
Suitable for electronic wheelchairs

Options:



2nd ramp



side boundaries



foldable column



Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	915 x 44 x 800 mm
Weight	approx. 22 kg
Platform size:	800 x 800 mm

M50612 – Wheelchair Scale

- Large LCD, 25 mm
- Unit function kg/lbs selectable
- Automatic zero setting
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply:
mains and rechargeable batteries



ADE Lightweight

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	740 x 40 x 900 mm
Weight	approx. 15 kg

Easy transportable on 2 castors
Needs no space as to be stored vertically

M70611 – Lifter Scale

- Easy operation
- Automatic zero setting
- To be used for all common lifter systems
- 2 solid hooks

**Technical Specifications**

Capacity	200 kg
Graduation	100 g
Dimensions	80 x 150 x 45 mm
Weight	approx. 0,5 kg

**M70612** – Lifter Scale

- LCD, backlit
- Automatic and manual zero setting
- Tare function
- Gross-net function
- Power supply: mains and rechargeable batteries
- Print function



Suspension possibility: major known lifter models

**Technical Specifications**

Capacity	300 kg
Graduation	100 g
Dimensions	170 x 80 x 140 mm
Weight	approx. 1,6 kg

Special function: Exact evaluation of weight even for restless patients



M35810 – Automatic Floor Scale

- Easy to read dial
- Large format metal platform
- Non slippery vinyl mat



With manual
adjusting wheel



One of the ADE bestsellers
Also in kg/lbs version available

Technical Specifications

Capacity	150 kg
Graduation	500 g
Dimensions	320 x 70 x 435 mm
Weight	approx. 2,8 kg

M35811 – Automatic Floor Scale

- Very solid metal construction
- Spacious weighing platform
- Easy-to-read dial
- Non-slippery platform cover



The scale with the classical design

Technical Specifications

Capacity	150 kg
Graduation	500 g
Dimensions	430 x 83 x 290 mm
Weight	approx. 4 kg

M35812 (white/white) – Automatic Floor Scale Scale M35813 (black/white/chrome)

- Easy to ready dial
- Large and comfortable platform
- Stable and robust construction
- Chromium-plated dial ring (model M35813)



Bipartite foot space for equal weight distribution

Technical Specifications

Capacity	160 kg
Graduation	500 g
Dimensions	320 x 70 x 430 mm
Weight	approx. 2,4 kg



Fit & Healthy

NEW

Increasing health consciousness – including a regular weight check – is an important issue for us all. Consider the ADE analytical scale, which features measurement displays for body fat and body water content and contributes towards living a healthy way of life. If your focus is on developing a healthy relationship with your body and keeping an eye on your weight, you are sure to find the perfect scale at the right price in the ADE product range. We have a scale to suit any bathroom and every interior design taste, for example models designed in modern chrome and glass or the eternal classic model with a round display

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FG80610 – Body Analyzing Scale

- Bodyfat & Bodywater Indication
- Displays in 0.1% steps
- 10 storage spaces
- Safety glass – 6 mm
- Automatic shut off
- Large LCD
- Power supply: Battery



Simply persuading by
Design & Precision

Technical Specifications

Capacity	150 kg
Graduation	100 g
Dimensions	300 x 33 x 335 mm
Weight	approx. 1,6 kg

FG80611 – Body Analyzing Scale

- Bodyfat & Bodywater Indication
- Displays in 0.1% steps
- 12 storage spaces
- Solid safety glass platform
- Automatic shut off
- Large LCD
- Power supply: Battery



Serves up to 12 users

Technical Specifications

Capacity	150 kg
Graduation	100 g
Dimensions	300 x 45 x 310 mm
Weight	approx. 2,3 kg



FG80612 – Body Analyzing Scale

- Bodyfat & Bodywater Indication
- Displays in 0.1% steps
- Safety glass – 8 mm
- Automatic shut off
- Large LCD



Crystal-clear advantage:
The extra solid safety glass

Technical Specifications	
Capacity	160 kg
Graduation	100 g
Dimensions	300 x 30 x 300 mm
Weight	approx. 2,2 kg

FG80613 – Body Analyzing Scale

- Bodyfat Indication
- Displays in 0.1% steps
- 10 storage spaces
- Extra solid safety glass
- Large LCD, 30 mm



Robust glass-metal-construction

Technical Specifications	
Capacity	150 kg
Graduation	100 g
Dimensions	330 x 35 x 325 mm
Weight	approx. 2,4 kg

FG80614 – Electronic Floor Scale

- Extra solid safety glass
- Large LCD, easy to read
- Overload indication
- Automatic shut off
- Power supply: Battery



The extra class offers extra capacity

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	300 x 35 x 300 mm
Weight	approx. 1,6 kg

FG80615 – Electronic Floor Scale

- Exceptional Design
- Safety glass – 5 mm
- Large LCD, easy to read
- Power supply: Battery



Design and safety round off

Technical Specifications

Capacity	150 kg
Graduation	50 g
Dimensions	Diameter 330 mm Height 35 mm
Weight	approx. 1,7 kg

FG80616 – Electronic Floor Scale

- Extra large comfortable platform
- Structured surface for more safety
- Large LCD, easy to read
- Power supply: Battery



Mobile and easy to carry
around by 2 handles

Technical Specifications

Capacity	160 kg
Graduation	100 g
Dimensions	340 x 45 x 330 mm
Weight	approx. 2,3 kg

FG80617 – Electronic Floor Scale

- Extra large comfortable platform
- Structured surface for more safety
- Large LCD, easy to read
- Power supply: Battery
- Overload indication



Safety at its best
by structured surface

Technical Specifications

Capacity	150 kg
Graduation	100 g
Dimensions	290 x 50 x 280 mm
Weight	approx. 1,6 kg

FG80810 (black/white/chrome) – Mechanical Floor Scale

FG80811 (white/white), FG80812 (black/black/chrome)

- Traditional large platform, easy to clean
- Traditional robust construction
- Traditional large round dial
- Available in 3 colour combinations



When traditional design becomes 'cult object'

Technical Specifications

Capacity	160 kg
Graduation	500 g
Dimensions	320 x 70 x 430 mm
Weight	approx. 3,1 kg

FG80813 – Mechanical Floor Scale

- Non slippery Platform
- Very robust steel construction
- Large round dial with stable indicator



With extra large foot space

Technical Specifications

Capacity	150 kg
Graduation	1 kg
Dimensions	315 x 50 x 305 mm
Weight	approx. 2,2 kg



FG80815 – Mechanical Floor Scale

- Platform covered by high class plastic material
- Non-slippery surface
- Easy to read



The slim, flat beauty

Technical Specifications

Capacity	125 kg
Graduation	1 kg
Dimensions	285 x 50 x 285 mm
Weight	approx. 1,6 kg

FG80814 – Mechanical Floor Scale

- Stable and solid construction
- To fit the classic bathroom
- Stable indicator for easy readout



The economical solution

Technical Specifications

Capacity	136 kg
Graduation	1 kg
Dimensions	280 x 45 x 285 mm
Weight	approx. 1,3 kg

FG80816 – Mechanical Floor Scale

- The classic design
- Non-slippery white cover
- For the small-sized bathrooms



Fits even the smallest budget

Technical Specifications

Capacity	120 kg
Graduation	1 kg
Dimensions	262 x 53 x 270 mm
Weight	approx. 1,6 kg

FG80618 – Computer Diet Scale

- Analyzes the nutritional value of each portion
- Indicates calories, carbohydrate, egg white, fat, cholesterol, fibres etc. at a glance
- Storage with 1350 foods & beverages
- Possibility to store 100 personal recipes
- Power Supply: Battery



The ideal scale for
Diabetics



Technical Specifications

Capacity	3 kg
Graduation	1 g
Dimensions	ca. 245 x 45 x 210 mm
Weight	approx. 2 kg

The one and only Laptop Design –
A real novelty

FG80619 – Electronic Diet Scale

- Weighing Platform of safety glass, 5mm
- Easy to read LCD
- Tare function
- Automatic shut off
- Power supply: Battery



Technical Specifications

Capacity	3 kg
Graduation	1 g
Dimensions	150 x 38 x 210 mm
Weight	approx. 0,6 kg
Platform size	150 x 150 mm

1 g accuracy guarantees highest precision



ADE Special

Accessories, Scales for Laboratory, Veterinary surgeons and Pathology

Professional weight measurement requires professional accessories. ADE offers an improved, expansive product range of measuring equipment for babies, children and adults – including advanced measuring technology such as ultrasonic measuring appliances. Alongside trusted favourites like our pathology scales and organ measuring equipment, you will find new models like wooden veterinary scales for quadrupeds, our precision scales, which are built to satisfy the most exacting laboratory conditions, and round off the ADE professional range perfectly.

Accessories _____	Page 44
Precision- and Laboratory Scales _____	Page 46
Electronic Veterinary Scales _____	Page 48
Scales for pathology use _____	Page 49

Product range subject to alterations and improvements. All measurements are approximate in L x W x H or L x H.
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MZ10012 – Baby Length Measuring Rod

- Easy to read
- Soft sliding measuring tongue for correct readout



For easy measuring next to the baby scale

Technical Specifications

Measuring range	200 – 800 mm
Graduation	2 mm
Dimensions	910 x 300 x 160 mm
Weight	approx. 1 kg

MZ10013 – Baby Length Measuring Rod

- Easy to read
- Readout in cm and inch



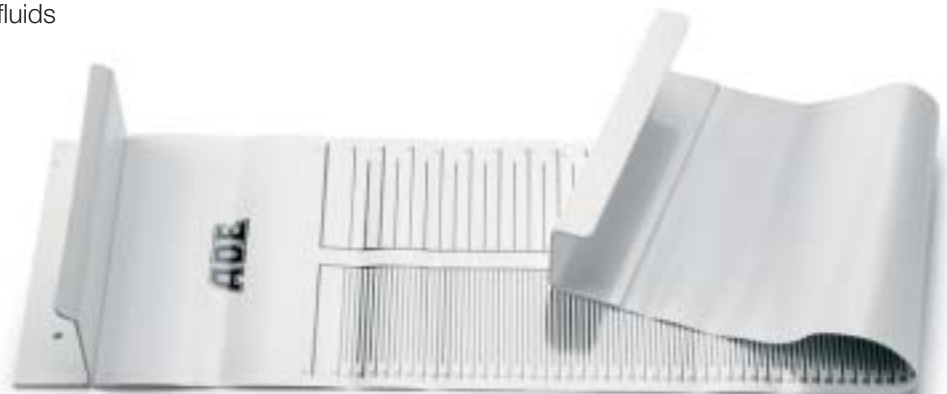
A very soft and warm skin-friendly material

Technical Specifications

Measuring range	200 – 800 mm
Graduation	2 mm
Dimensions	900 x 120 x 120 mm
Weight	approx. 500 g

MZ10016 – Baby Measuring Mat

- Easy to read while baby lies on the mat
- Skin friendly and easy to clean plastic material
- Resistant to soft disinfection fluids
- Reading in cm and inch



Easiest and lightest way to measure babies

Technical Specifications

Measuring range	200 – 800 mm
Graduation	5 mm
Dimensions	1180 x 135 x 280 mm
Weight	approx. 585 g

MZ10020 – Ultrasonic Height Measuring Unit

- Measuring unit cm/inch switchable
- Low battery indication
- Operated by 9V block battery



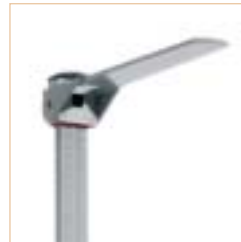
Easy handling and storage due to folding mechanism

Technical Specifications

Measuring range	500 – 2500 mm
Graduation	5 mm
Dimensions	500/340 x 35 mm
Weight	approx. 330 g

MZ10019 – Telescopic Measuring Rod

- To be fitted on ADE column scales
- Can be fixed on the wall
- Also available in inch reading



One rod fits both:
Scale and wall

Technical Specifications

Measuring range	600 – 2000 mm
Graduation	1 mm
Dimensions	93 x 35 x 35 mm
Weight	approx. 700 g



MZ10017 – Body Measuring Tape

- Roll-up measuring band for wall fixing
- Easy to use and space saving
- Most economic measuring solution
- Recess allows convenient readout



Easy to use, proven and economic in price

Technical Specifications

Measuring range	0 – 2200 mm
Graduation	1 mm
Dimensions	140 x 130 x 35 mm
Weight	approx. 180 g

MZ10021 – Circumference and Length Measuring Band

- Printed on both sides
- For measuring the circumference & length
- Press button for automatic rewinding



Most practical automatic rewinding

Technical Specifications

Measuring range	50 – 1500 mm
Graduation	1 mm
Dimensions	55 x 20 x 80 mm
Weight	approx. 45 g

M90015 – Comfort Precision Scales

- UniBloc Technology for best possible stability
- Reliability and quick reaction
- Fully automatic calibration system
- Recipe software
- RS 232 Interface

Class II approved



Technical Specifications		
Modell	Capacity	Graduation
M90012-UW22H-V	220 g	0,001 g
M90012-UW62H-V	620 g	0,001 g
M90012-UW220H-V	2200 g	0,01 g
M90012-UW420H-V	4200 g	0,01 g
M90012-UW820S-V	8200 g	0,1 g

Simple, quick and precise

M90013 – Analyzing Scales, class I approved

- UniBloc Technology
- Fully Automatic calibration system
- Time- and temperature steered adjustment
- Software for density measurement installed
- RS 232 Interface
- USB possible
- Model M90013-UW12D-V also usable as half-micro scale



Utmost stability and reliability

Technical Specifications		
Modell	Capacity	Graduation
M90013-UW12D-V	42/120 g	0,01/0,1 mg
M90013-UW12-V	121 g	0,1 mg
M90013-UW22-V	220 g	0,1 mg
M90013-UW32-V	320 g	0,1 mg

M90617 – Portable Laboratory Scales

- Counting units and weighing in percentage
- Quick calibration with external weights
- Standard Measuring units: mg, g, ct, mom, tael etc.
- Reaction time: approx. 1 second
- Power supply: Mains & rechargeable batteries



Precision combined with mobility

Technical Specifications		
Modell	Capacity	Graduation
M90617-ELB30	300 g	0,01 g
M90617-ELB60	600 g	0,05 g
M90617-ELB300	3000 g	0,1 g

Accessories for Precision- and Laboratory Scales

- Electronic Printer
- PC cable for WindowsDirect
- Set for Density Evaluation
- Foot-tracer
- Industrial safety cover
- Plastic windscreen
- Complete set for weighing small animals



M90618 – Electronic Precision Scale

- Large LCD, backlit
- Foil keyboard
- Acoustic function test of keyboard
- Automatic zero setting
- Tare function covering full weighing range
- Incl. industrial safety cover
- Power supply: mains & rechargeable batteries



Reliable and economical

Technical Specifications	
Capacity	3/15 kg
Graduation	0,1/1 g
Dimensions	260 x 310 x 120 mm
Weight	approx. 3,6 kg
Platform size	260 x 210 mm

M90619 – Electronic Precision Scale

- Large LCD, 20 mm
- Unit-function: kg/lbs selectable
- Automatic zero setting
- Tare- & Hold function
- Power supply: mains & rechargeable batteries



Precise and robust

Technical Specifications	
Capacity	30 kg
Graduation	1 g
Dimensions	315 x 125 x 330 mm
Weight	4,5 kg
Platform size	290 x 225 mm

M90610 – Electronic Veterinary Scale

- Platform from high-quality stainless steel
- Large LCD display, 25 mm
- Weight unit kg/lbs switchable
- Hold- and tare function
- Operated by mains and rechargeable batteries



For animals comfort:
Including non-slippery vinyl-mat

Technical Specifications

Capacity	150 kg
Graduation	50 g
Dimensions	900 x 50 x 550 mm
Weight	approx. 21 kg
Platform size	900 x 550 mm

M90611 – Electronic Veterinary Scale

- Platform made of wood at animals liking
- Non-slippery
- Automatic zero setting
- Fully automatic weighing with 4 sensors



Light but robust and very sympathetic

Technical Specifications

Capacity	100 kg
Graduation	50 g
Dimensions	633 x 45 x 355 mm
Weight	approx. 2,6 kg

M90614 – Electronic Pet Scale

- Tare and hold function
- Automatic zero setting
- Large, easy to read indication



Reliable and easy to use

Technical Specifications

Capacity	20 kg
Graduation	5 g
Dimensions	525 x 97 x 375 mm
Weight	approx. 2,9 kg

M90612 – Electronic Organ Scale

- Large LCD display, 20 mm
- Weight unit kg/lbs selectable
- Automatic zero setting
- Tare function
- Operated by mains and rechargeable batteries



Highest Accuracy

Technical Specifications	
Capacity	30 kg
Graduation	1 g
Dimensions	535 x 241 x 330 mm
Weight	approx. 4,1 kg

M90011 – Unfoldable Floor Scale for Pathology Use

- Protected against hose- and ray water
- Stainless steel load cells IP68
- Also suitable to built-in
- Optional: Tub for fluid collection in stainless steel



Class III approved

Easy and safely to open

Technical Specifications	
Capacity	300 kg
Graduation	100 g
Dimensions	2000 x 800 x 120 mm
Weight	approx. 170 kg

Mechanical Organ Scales

M90615 – Model A, M90616 – Model B

- Scale's head infinitely variable
- Reading from both sides
- Housing and weighing platform: Stainless steel
- Automatic zero positioning
- Special damping system

Class III approved

Modell A



Modell B



Multi-revolution dial for easy reading

Technical Specifications		
	Modell A	Modell B
Capacity	12 kg	15/30 kg
Graduation	5 g	5/10 g
Dimensions	535 x 720 x 430 mm	230 x 730 x 430 mm
Weight	approx. 14 kg	approx. 19/24 kg
Platform size	412 x 52 x 312 mm	400 x 360 mm



ADE. Dedicated to health

Members of the medical and care professions need to be able to rely on the precision, competence and reliability of their scales. At ADE, we manufacture our medical scales and measuring equipment with a focus on quality, exactness and a long product life. It goes without saying that we adhere to all relevant guidelines and professional standards.

The development of user-friendly solutions, especially in the medical field, requires sustained investment. We are active along with our clients in defining special needs which are directly implemented in product development and consultancy. Our aim is to produce scales and measuring instruments which support their users in their working environment and help to preserve health. That's our business, and our pleasure.

ADE Guaranty for best quality – the safer side



Our Medical Scales and Accessories meet the standards of the Directive 93/42/EWG. ADE is certified according to EN ISO 9001, EN 46001 and EN 13488.



Our Class III Products are calibrated in accordance with precision class III as laid down in EC Directive 90/384 EEC.



ADE. Endless flexibility

ADE's unique position among manufacturers of scales and measuring instruments is based on the corporate harmony between consultancy, production and service. The customer's wish is always in the foreground for us. The better we understand our client's specific wishes, the better we are able to create specific products for them.



ADE Standard solutions

A model from the extensive ADE range of value scales is often the right purchase. We are constantly increasing and improving our product range and we pay careful attention to feedback from both consumers and end users.

ADE Individual solutions

We respond to special challenges by creating inspired new solutions. Such products are developed with extensive input from our customers and are produced in-house.

ADE Partner solutions

Taking steps in the same direction: We are in an ongoing process of cooperation with industry partners to develop innovative solutions through integrating our scales technology into partner-produced items. Recently – for instance – we have successfully integrated ADE scales technology into hospital beds and hydraulic lifts. We are thus constantly developing products which are new, and unique.

Our service is just as precise as our individually-tailored solutions. We deliver on time, and after product installation we are always on call to answer customer queries, by telephone or on site. That is a level of precision which you would expect from us, since precision is our business.



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Dedicated to Health

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