

Dedicated to health







Andreas Schmitt
President

Dear ADE Partner,

For close to 75 years ADE is a synonym for precision and competence in scale manufacturing, reliability and partnership towards customers and end users. During the past years the ADE MEDICAL RANGE convinced end users throughout the world that high quality can be reasonably priced. No wonder the today's partner network covers the continents of the world.

The ADE catalogue 2009 combines thousandfold proven and tested products as well as novelties in terms of design and technique. It shows that our dedication to health shelters peoples' life in all stages.

Wherever reliable weighing is imperative – the better choice is ADE!



Petra Makuth
Export Manager

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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 a long time ago decided that in all member countries only approved scales are applicable in EU countries. 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 and function test
- Tare and hold function
- BMI (Body Mass Index) function
- Large LCD, 25 mm
- Serial interface RS 232 for PC and printer connection



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

M10011 – Electronic Baby/Toddler Scale

- Large LCD, 25 mm
- Removable baby tray
- Automatic zero setting and function test
- TARE and HOLD function
- Power supply: batteries and mains adapter inclusive



A multi talent for hospitals –
class III approved

Carry bag MZ10025

Technical Specification

Capacity	20 kg
Graduation	10 g
Dimensions	585 x 120 x 330 mm
Weight	approx. 3,5 kg
Baby tray	585 x 330 mm

Handy carry bag
for various models,
see page 40



M10010 – Baby Scale

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



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

The favourite scale
of hospitals world-wide

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 mm

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

Technical Specifications

Capacity	200 kg
Graduation	100 g
Dimensions	280 x 1470 x 560 mm
Weight	approx. 15 kg
Platform size	275 x 375 mm



Including height rod
and two castors



M20011/M20012 – Column Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model M20012: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Serial interface RS 232 for PC and printer connection
- Power supply: mains and rechargeable batteries
- Optional available with height rod (MZ10023)
- Optional on castors for easy transport (MZ30011)



M20012

The bestsellers to all hospitals

Technical Specifications

Capacity	250 kg
Graduation	100 g
Dimensions	310 x 910 x 430 mm
Weight	approx. 12 kg
Platform size	310 x 275 mm



M20011

M30012/M30013 – Electronic Floor Scale

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



Affordable cleverness:
With 2 displays for patient and nurse

Technical Specifications	M30012	M30013
Capacity	150 kg	200 kg
Graduation	50 g	100 g
Dimensions	310 x 55 x 320 mm	
Weight	approx. 3,5 kg	
Platform	310 x 320 mm	

Lightweight bag
for Floor Scales,
see page 40



M30010/M30011 – Floor Scale with cable display

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model 30011: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection



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	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/M40013 – Chair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model M40013: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection
- Arm- and footrests swivelling
- Double brake system



Optional



4 steering wheels



Seat colours:
anthracite, light grey
and red



M40010



M40013

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

M40014/M40015 – Chair Scale

Comfortably seated
even during weighing

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function, BMI (Body Mass Index) function
- Model M40015: pretare function incl. 10 memories
- Serial interface RS 232 for PC and printer connection
- Power supply: mains and rechargeable batteries
- Arm- and foot rests swivelling
- Double brake system
- Upholstered seat for 100% comfort



M40015

Technical Specifications

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

M25010/M25011 – 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 and function test
- Tare and hold function
- Model M25011: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection

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



M25010



M25011

M45010/M45011 – Platform Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model M45011: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection

For overweighed patients



M45011

Developed for medical institutions with bariatric 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



M45010

M50010/M50011 – Wheelchair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model M50011: pretare function incl. 10 memories
- BMI (Body Mass Index)
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection
- Can be stored vertically
- One ramp included
- Optional bigger sized platform (1.000 x 44 x 800 mm)
- Optional with foldable column



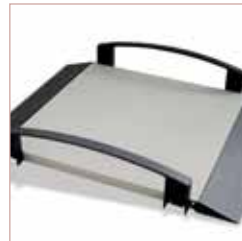
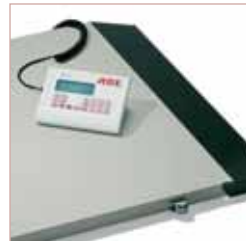
M50011

Easy to manoeuvre on castors

2nd ramp MZ30010

Side boundaries MZ30012

M50010



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

M50014 – Multi-purpose Scale

- 3 side stable hand railing
- Roll-on ramp and foldable seat included
- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare- and hold function
- Pretare function incl. 10 memories
- BMI (Body Mass Index)
- Power supply mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection



For safe and comfortable weighing in standing and sitting position

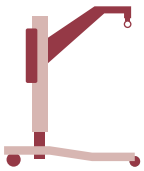
Technical Specifications

Capacity	300 kg
Graduation	100 g
Dimensions	904 x 950 x 915 mm
Weight	approx. 30 kg
Platform size	800 x 800 mm



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 for PC and printer connection
- Print function



Individual suspension as per lifter model on request

Technical Specifications

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

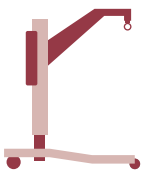
Special function: Evaluation of weight for restless patients



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 and function test
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection

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 with all common lifter systems

M60010/M60012 – Bed Scale

- Large LCD display, 25 mm
- Automatic zero setting and function test
- Tare and hold function
- Model M60012: pretare function incl. 10 memories
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Serial interface RS 232 for PC and printer connection
- 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



M60010



M60012

M60011/M60013 – Bed Scale

- Large LCD display, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Model M60013: pretare function incl. 10 memories
- 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



M60013

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



International Range

Due to legislative restrictions European countries and their associated partner countries 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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M10618 – Baby Scale

- Large LCD, 30 mm
- Unit function kg/lbs selectable
- Tare and multiple tare function
- Memory function
- Automatic shut off
- Battery use or mains adapter (included)



Carry bag MZ10025



Technical Specifications

Capacity	20 kg
Graduation	5 g
Dimensions	600 x 385 x 85 mm
Weight	2,6 kg
Baby tray	600 x 280 x 40 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
- Optional with mains adapter
- Available outside EC only



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 & baby happy – every single day

Technical Specifications

Technical Specifications	M10616
Capacity	20 kg
Graduation	10 g
Dimensions (mm) approx.	525 x 143 x 290
Weight approx.	2,4 kg
Baby tray (mm) approx.	525 x 90 x 275



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 typical hospital scale

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

M10812 – 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 double graduated (kg/lbs) available



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 reading 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, 1 carabiner
- 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
- Also double graduated (kg/lbs) available



The most relied on baby scale throughout the world

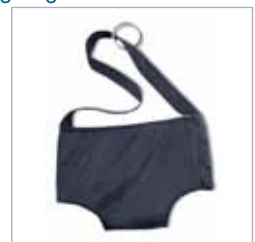
Technical Specifications

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

Carry bag MZ10022



Weighing trousers MZ10018



M20610 – Column Scale

M30610 – Floor Scale

- Large LCD, 25 mm
- Automatic zero setting and function test
- Tare and hold function
- BMI (Body Mass Index) function
- Power supply: mains and rechargeable batteries
- Accessory: MZ10023 Measuring rod



More flexibility - portable option:
With carry case (32610)

Technical Specifications	M20610	M30610
Capacity	200 kg	200 kg
Graduation	100 g	100 g
Dimensions (mm)	310 x 960 x 430	310 x 55 x 300
Weight approx.	5,6 kg	4,4 kg
Platform size (mm)	312 x 300	312 x 300

M20612 – Column Scale

- Easy to read LCD 24 mm
- Unique round metal platform
- Anti slip durable mat for 100% safety
- Automatic zero setting
- Tare-, Hold- and BMI function
- Telescopic height rod attachable
- Power supply: 9 V Block battery and mains adapter inclusive



All around Health Check

Technical Specifications	
Capacity	200 kg
Graduation	100 g
Dimensions	400 x 940 x 510 mm
Weight	approx. 4,5 kg
Platform size	∅ 400 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-slip plastic cover
- Measuring range height rod: 750 – 2000 mm/Graduation 5 mm
- Also double graduated (kg/lbs) available



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	275 x 375 mm



M20813 – Automatic Round Dial Column Scale

- Robust and massive steel case
- Easy to read dial with chrome ring
- Height rod included
- Also double graduated (kg/lbs) available
- Telescopic height rod:
measuring range: 600 - 2100 mm,
graduation 1 mm

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



FG80610 – Body Analyzing Scale

- Bodyfat & Bodywater Indication
- Displays in 0.1% steps
- 10 user memories
- Safety glass – 8 mm
- Automatic shut off
- 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

FG80612 – Body Analyzing Scale

- Bodyfat & Bodywater indication
- Displays in 0.1% steps
- 10 user memories
- Safety glass – 8 mm
- Automatic shut off
- Large LCD
- Power supply: battery



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

FG80614 – Electronic Floor Scale

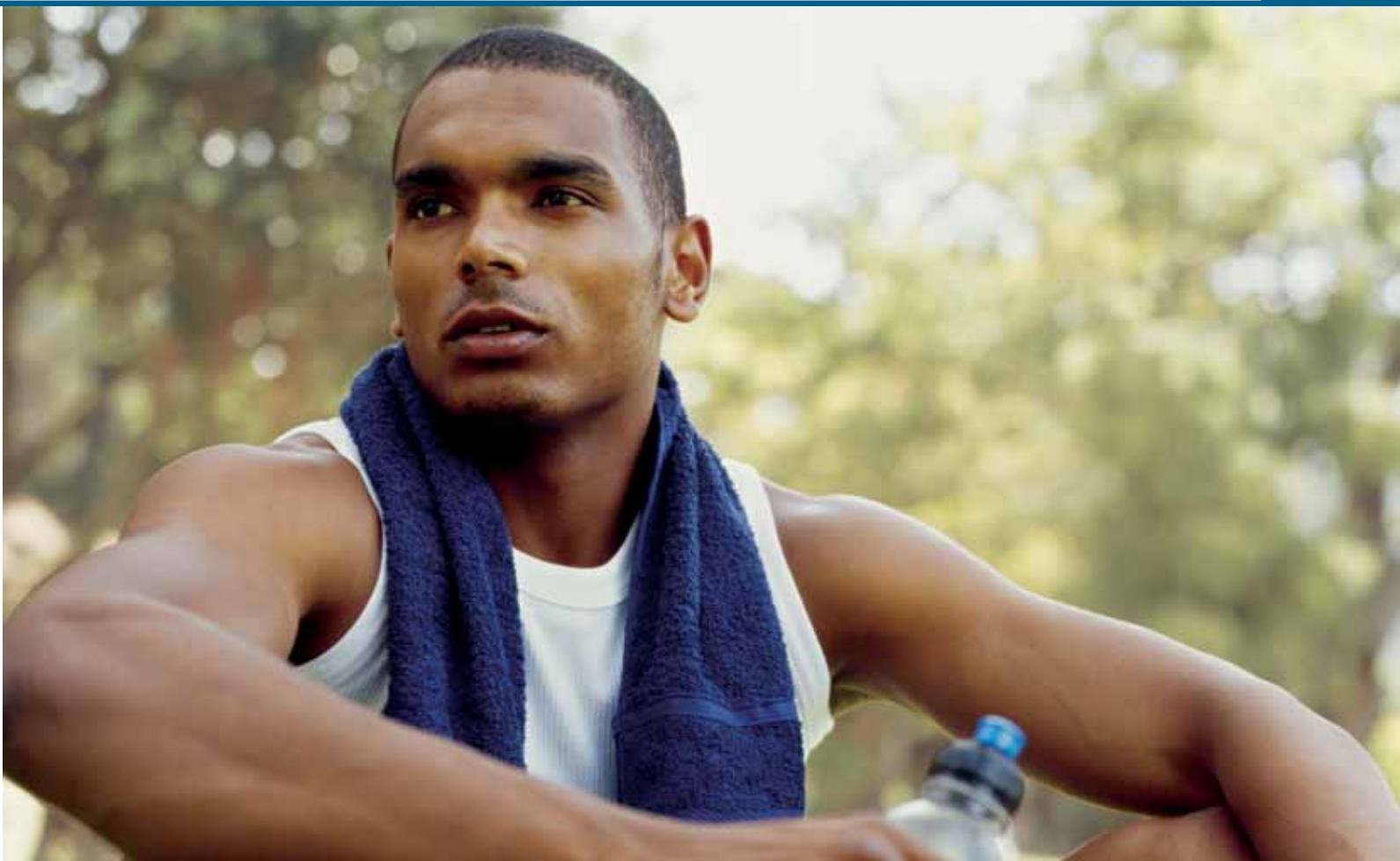
- Extra solid safety glass
- Large LCD, easy to read
- Overload indication
- Automatic shut off
- Power supply: battery



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



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

3 clever designed beauties with bipartite platforms for perfect foot positioning

M35810 – Automatic Floor Scale

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

With manual
adjusting wheel



One of our 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-slip platform cover



The most robust classic

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)



Elegance with a touch of lightness

Technical Specifications

Capacity	160 kg
Graduation	500 g
Dimensions	320 x 70 x 430 mm
Weight	approx. 2,4 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-slip platform
- Very robust steel construction
- Large round dial with stable indicator



The squared classic

Technical Specifications

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

FG80815 – Mechanical Floor Scale

- Platform covered by high class plastic material
- Non-slip 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

FG80816 – Mechanical Floor Scale

- The classic design
- Non-slip 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



LIVING A BALANCED LIFE



TAKING A CHANCE IN NEW WAYS

In our special catalogue we proudly present the ADE Germany weighing generation. Bathroom and analysing scales, which discreetly accompany your clients towards ideal weight as a personal life coach.

Kitchen scales, which satisfy every taste – precisely and down to the last detail. Prepare to be surprised by our wide range.

Your personal copy of this outstanding catalogue is waiting to be requested.



DESIGN REALLY GIVES YOU AN APPETITE



ADE



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 and function test
- Tare and hold function
- BMI (Body Mass Index)
- Power supply: mains and rechargeable batteries
- Arm- and footrests swivelling
- Double brake system

Colour of seat at end user's selection



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



Optional



4 steering wheels



Seat colours: anthracite, light grey and red

M40613 – Chair Scale

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- BMI (Body Mass Index)
- Power supply: mains and rechargeable batteries
- Arm- and footrests swivelling, double brake system
- Upholstered seat for 100% comfort

Comfortably seated even during weighing

Technical Specifications	
Capacity	250 kg
Graduation	100 g
Dimensions	570 x 935 x 1055 mm
Weight	ca. 28 kg



M25611 – Handrail Scale

- Developed for hospitals, rehabilitation and medical centres
- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- 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 XXLs

- Large LCD, 25 mm
- Weight unit kg/lbs selectable
- Automatic zero setting and function test
- 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



The must have for all bariatric facilities

M50610 – Wheelchair Scale

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



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

Easy to manoeuvre on 2 castors
Suitable for electronic wheelchairs



Options:



2nd ramp MZ30010



Secure side boundaries
MZ30012



Scale with foldable column
M50613



M50612 – Wheelchair Scale

- Large LCD, 25 mm
- Unit function kg/lbs selectable
- Automatic zero setting and function test
- 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 transport 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 safety hooks



Technical Specifications

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

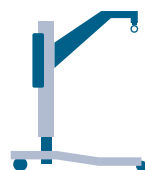


M70612 – Lifter Scale

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



**Individual suspension
as per lifter model optional**



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**





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 and organ scales you will find new models like scales for veterinarians or precision scales. The latter satisfy the most exacting laboratory requirements and perfectly supplement the ADE professional range.

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Scales for pathology use _____	Page 45

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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MZ10028 – Baby Length Measuring Rod

- Extra large measuring tongues
- Soft sliding for easy and comfortable operation



Measuring the classic way

Technical Specifications	
Measuring range	200 – 1.000 mm
Graduation	2 mm
Dimensions	910 x 340 x 140 mm
Weight	approx. 700 g

MZ10013 – Baby Length Measuring Rod

- Easy to read
- Readout in cm and inch

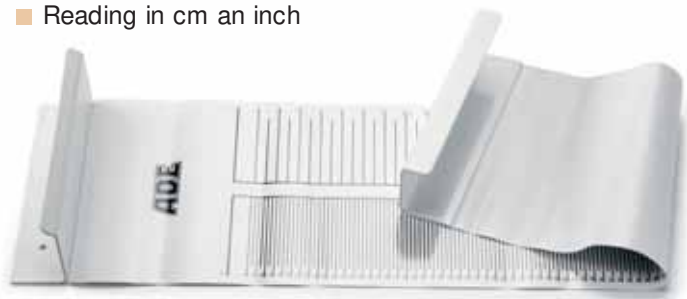


A very soft and skin-friendly material

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

MZ10027 – Baby Measuring Mat

- Easy to read while baby lies on the mat
- Soft material - perfect for baby's skin
- Easy to clean plastic material
- Resistant to soft disinfection fluids
- Reading in cm and inch



Baby's delight - thousandfold proven

Technical Specifications	
Measuring range	100 - 1.000 mm
Graduation	5 mm
Dimensions	1.260 x 90 x 280 mm
Weight	approx. 585 g

MZ10025 – Carry bag for Baby Scales
MZ10026 – Carry bag for Floor Scales

- Outside material: 100% Polyester
- Inside material: 100% Nylon



For utmost mobility

Technical Specifications	MZ10025	MZ10026
Dimensions (mm)	600 x 370 x 150	360 x 360 x 50
Weight	approx. 1,6 kg	approx. 0,4 kg

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

MZ10023 – Telescopic Measuring Rod

To be used in three positions:

- For measuring standing on a scale
- For measuring standing on the floor
- For measuring standing at the wall
- Measuring unit: or cm only or cm+inch



Also available as stand-on model with glass platform



One rod fits triple:
Scale, wall and floor

Technical Specifications

Measuring range	600 – 2100 mm
Graduation	1 mm
Dimensions	93 x 35 x 35 mm
Weight	approx. 750 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, reliable and economic

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

Series HS – Half-micro Balance – approval class I

- High quality aluminium die cast housing
- Fully automatic calibration system by internal weights
- Easiest calibration
- Temperature and time steered adjustment
- Backlit (HSA models)
- Balance capacity at a glance
- Easy formulating
- Density measurement of solid matters and liquids
- Time, GMP, GLP and ISO9001
- Data transmission to PC
- Weighing platform: 80 mm diameter
- Optional with printer



Utmost stability and reliability

Technical Specifications		
Model	Capacity	Graduation
HMS-120-I	120 g / 42 g	0,1 mg / 0,01 mg
HSA-120-I	120 g	0,1 mg
HSA-220-I	220 g	0,1 mg
HSA-320-I	320 g	0,1 mg

Series PS – Precision Scale – approval classes I and II

- High quality aluminium die cast housing
- Fully automatic calibration system (motor steered)
- Temperature and time steered adjustment
- Easy formulating
- Density measurement of solid matters and liquids
- Time, GMP, GLP and ISO9001
- Data transmission to PC
- Weighing platform:
108 x 105 mm or
170 x 180 mm
- Optional with printer and draft shield



Series PT – Precision Scale

- Display with integrated bar-chart
- Unit function switchable (ct, oz, lb)
- Counting
- Adding up
- Percent function for recipees
- Round or angled weighing platform
- Power supply: mains and rechargeable batteries



Simple, quick and precise

Technical Specifications		
Model	Capacity	Graduation
PS-220-I	220 g	0,001 g
PS-620-I	620 g	0,001 g
PS-2200-I	2.200 g	0,01 g
PS-4200-I	4.200 g	0,01 g
PS-8200-I	8.200 g	0,1 g

Technical Specifications		
Model	Capacity	Graduation
PT-120	120 g	0,001 g
PT-300	300 g	0,005 g
PT-600	600 g	0,01 g
PT-1000	1.000 g	0,01 g
PT-3000	3.000 g	0,05 g
PT-6000	6.000 g	0,1 g

Series AD – Analyzing Scale - approval class I

- Low reaction time, high indication stability
- Force compensation measurement for utmost accuracy
- GLP calibration surveillance
- Adding up, % or counting
- Net - total function for recipees
- Unit function switchable (ct, oz, lb)
- Weighing platform: 80 mm diameter
- Optional with printer

Serial interface RS 232 for PC and printer

Technical Specifications			
Model	Capacity	Graduation	Internal Calibration
AD-220-I	220 g	0,1 mg	yes
AD-220	220 g	0,1 mg	no



More Precision and Laboratory Scales on request
Please ask for our special catalogue

Series HW945 – Precision Scale

- Large LCD, backlit
- Foil keyboard
- Accoustic function test of keyboard
- Automatic zero setting and function test
- Tare function covering full weighing range
- Industrial safety cover included
- Power supply: mains and rechargeable batteries



Reliable and most economic

Technical Specifications		
	HW945-3	HW945-30
Capacity	3 kg	30 kg
Graduation	0,1 g	1 g
Dimensions	260 x 125 x 310 mm	
Weight	approx. 3,6 kg	
Plattform size	260 x 215 mm	

Series 90612 – Precision Scale

- Large LCD, 20 mm
- Unit-function kg/lbs selectable
- Automatic zero setting and function test
- Tare and hold function
- Power supply: mains and rechargeable batteries
- Optional: approval class III



Precise and robust

Technical Specifications				
	90612-30	90612-6e	90612-15e	90612-30e
Capacity	30 kg	6 kg	15 kg	30 kg
Graduation	1 g	2 g	5 g	10 g
Dimensions	315 x 125 x 330 mm			
Weight	approx. 3,8 kg			
Plattform size	295 x 220 mm			

M90610 – Professional Scale for Veterinarians

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



Technical Specifications

Capacity	150 kg
Graduation	50 g
Dimensions	900 x 70 x 550 mm
Weight	approx. 21 kg
Platform size	900 x 550 mm

For animals comfort:
Including non-slip vinyl-mat

M90611 – Pet Scale

- Wooden platform with non-slip cover
- Automatic zero setting
- Fully automatic weighing by 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

M90620 – Pet Scale XXL

- Description as for model M90611
- Non-slip PVC cover



Pet's XXL

Technical Specifications

Capacity	100 kg
Graduation	50 g
Dimensions	850 x 45 x 620 mm
Weight	approx. 5,5 kg

M90612 – Electronic Organ Scale

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

Foldable Floor Scales - floor built-in

- Stainless steel platform
- Optional Capacities - standards: 300, 600 or 1.500 kg
- Quick and easy to clean
- Protection class IP67
- Stainless steel load cells IP68
- Floor built-in optional with installation frame or stainless steel drain tray
- Two stainless steel air suspensions filled with bio gas
- Completely mounted and calibrated
- Optionally equipped with various indicators



Class III approved

Individual sizes and special equipment for pathology use available

Mechanical Organ Scales

M90615 – 12 kg / 5 g, **M90616** – 15 kg / 5 g + 30 kg / 10 g

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

Class III approved

M90615



M90616



Multi-revolution dial for easy reading

Technical Specifications

	M90615	M90616-15	M90616-30
Capacity	12 kg	15 kg	30 kg
Graduation	5 g	5 g	10 g
Dimensions	415 x 720 x 430 mm	230 x 730 x 430 mm	
Weight approx.	14 kg	22 kg	22 kg
Platform size	415 x 50 x 310 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 quality commitment at a glance

ADE products correspond to the applicable EC Directives and European standards to manufacture and distribute world-wide medical devices as per the latest technical standards ensuring a long life time and continuous reliability.



This symbol stands for compliance of the European Directive covering medical devices and declares the conformity as per the Medical Device Law.



The ISO certificate confirms the compliance of the DIN EN ISO 9001 norm and the corresponding high standards for research & development, production, distribution and service. A copy of our ISO certificate is available on request.



Scales with this symbol are class III approved respecting and covering the standards of the European guideline.



Scales with this symbol can be used for all medical and diagnostic purposes and fulfill highest quality standards within the European Community.



Products with this symbol meet the requirements as per

- The valid EC Directive* for non automatic scales
- The valid EC Directive* covering the electromagnetic compatibility
- The valid EC Directive* covering low voltage

*Last update of the EC Directive

ADE - Versatile, honest and reliable to achieve customer contentment

ADE's strong position within the group of medical scales manufacturers is based on high versatility. The individual requirement of our partners is taken seriously and is our challenge. Technical advice, design drawings and a first cost calculation make sure that your requirements are feasible and meet certain price expectations. To be on target is our focus!



ADE Standard solutions

A model from the extensive ADE range of affordable scales is often the best choice to meet restricted budgets. Our range is constantly improved and extended considering our customer's demand.

ADE Partner solutions

Jointly breaking new grounds! – In cooperation with other companies we develop innovative solutions developing and combining two individual products. For example scale and patient lifter systems as well as patient beds.

Our customer service is just as precise and reliable as our individually tailored solutions. Delivery on time is a must. A professional and friendly customer service overcoming each time zone is a challenge which we accept every single day. Precision is our business – a simple fact!

DEDICATED TO HEALTH

Medical Scales & Accessories 2009



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