YOUR WEIGHING SOLUTIONS

SOEHNLE PROFESSIONAL



Scales

For medical, health & veterinary requirements







Product programme

Valid from 01.06.2024

www.soehnle-professional.com

Soehnle Industrial Solutions

With its scales, Soehnle Industrial Solutions is one of the leading companies in the field of professionally used measuring and weighing technology. In addition to our proven standard products for trade, commerce and industry as well as medicine, health, wellness and veterinary requirements we can also offer you almost any customised product - tailored to your specific requirements. requirements.

We develop and produce mainly in Germany and sell our products worldwide. Our medium-sized company stands for a strong brand, high-quality products and customer-orientated service.

Made in Germany



For us, this means:

- The scales are manufactured at our company site in DE-71522 Backnang.
- We are committed to Germany as a production location and are doing our part in strengthening it.
- We manage almost all components for our scales, including spare parts, so that we can guarantee professional repairs both in the factory and through our service partners on site, can guarantee professional repairs for many years to come.

Information on medical scales

The term personal medical scales covers all non-automatic scales used in medical care to measure body weight (e.g. hospital scales, baby scales, chair weighers). These scales are subject to the European Directive 2014/31/EU. Medical personal scales are also part of the wide range of medical products, which can be marketed in accordance with the Directive 93/42/EEC.

Medical device directive (MDD)
This law regulates trade with medical products, thus ensuring the safety, suitability and appropriate performance of medical products and the safety and required protection of patients, users and third parties (§1 Purpose of the law).
www.ec.europa.eu/growth/single-market/european-standards/harmonised-standards/medical-devices/

Conformity assessment
A conformity assessment confirms compliance with applicable legislation by issuing a certificate of conformity.

Validity period of official approval (German law)
4 years personal scales, baby scales, chair weighers, wheelchair weighers, mechanical scales, multifunction scales.
For personal scales, which are used in doctor's offices, only the first approval is required.

All details are given without guarantee and with no claim to completeness. We shall not be liable for the accuracy of the links and their content

Payment and delivery terms

Prices are non-binding list prices excluding VAT.
We reserve the right to change designs and prices without notice.
Delivery takes place in accordance with our General Terms and Conditions.
https://soehnle-professional.com/en/terms

Delivery
Delivery terms are subject to agreement.

Invoicing
Invoices are generally issued in euros, unless another method of invoicing has been agreed.

Conformity assessment costs
Conformity assessed scales are supplied at the cost of the conformity assessment „Conformity" shown in the price list. The conformity assessment of a measuring instrument basically replaces the previous initial approval. Approvable scales are supplied unapproved, unless specifically ordered as conformity assessed scales. Please indicate the place of installation.

Units
Conformity assigned scales ex works in kg,
not approvable scales can be switched to lb.

Dimensions
L x W x H mm.

Guarantee
Our products come with a 24 month guarantee.
https://soehnle-professional.com/en/warranty

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Signs and symbols



CE mark
Soehnle Industrial Solutions Scales carry the CE mark according to valid standards.



Conformity assessment
Scales with this mark are conformity assigned as a non-automatic scale or approvable according to the Accuracy Class III.



Directive 2014/31/EC
Approved scales comply with Directive 2014/31/EC.



Medical Device Directive
Our scales comply with the European Medical Device Directive (2007/47/EG, 93/42/EEC) and non-automatic weighing instruments.



OIML
The "International Organization of Legal Metrology (OIML)" certifies that the measuring device design complies with the recommendations of the OIML.



Protection Class
Dust and spray protection. Protection Class according pictogram.



SIS-Total-Quality-Management
Soehnle Industrial Solutions scales are manufactured to the highest standards of the SIS-Total-Quality-Management. Comprehensive quality controls at all stages of the production process guarantee consistent quality products.



Product made of stainless steel
Scales with this symbol consist of stainless steel 1.4301.



Interface: RS232
With the RS232 interface and a data cable, weight data from the scales can be transmitted directly to a PC/printer.



Interface: USB
With the USB interface and a data cable, weight data from the scales can be transmitted directly to a PC/printer



Battery or rechargeable battery operation
Scales and terminals can be operated with battery or battery operation or have this option.



Battery or mains operation
Scales and terminals with integrated rechargeable battery/battery and Plug-in power supply 100 - 240 V / 50 - 60 Hz.



Mains operation
Units with this symbol are operated with a power supply unit. Mains unit operation 100 - 240 V / 50 - 60 Hz.



Body-Mass-Index
The BMI value is automatically calculated


made in Germany
kg
hold function
Baby
taring
kg
Pharmacies
lb
Baby scale
small division
Auto-off function
kg

1. Baby scales

For hospitals, doctors, pharmacies, midwives and parents

6752 „Neo" conformity assessed/6852

Baby scale with detachable baby tray



8352 „Multina Comfort"

Baby scale with detachable baby tray



8320 „Easy"

Baby scale with fold function



8310.01 „Home"

Baby scale



8310.02 „Cosy"

Baby scale



Baby scale „Neo“ 6752/6852



- Modell 6752: Conformity assessed according to class III, MPG class 1 m
- Very fine division 5 g

Characteristics

- Model 6752: Conformity assessed according to Class III, MPG Class 1 m
- Particularly small division 5 g
- Easy-to-read LC display with 20 mm high digits and backlighting
- Tare function: documents placed on the scale can be tared
- Tare hand entry possible via the tare button
- Hold function for convenient reading of the weight value after weighing
- Integrated RS232 and USB interfaces for connecting a PC
- Integrated length scale in the weighing pan (units in 2.5 mm increments)
- Weighing pan material: Acrylic
- Units in kg
- Energy-saving auto-off function
- Battery and mains operation 100 - 240 V, 50-60 Hz (included in the scope of delivery)
- Battery status display

Order No.	Dimensions mm	Maximum capacity kg	Division g	Measuring range cm	Own weight kg
6752 conformity assessed					
6752.01.002	610 x 435 x 160	**15**	5	0 - **60**	8,1
6852					
6852.01.002	610 x 435 x 160	**15**	5	0 - **60**	8,1

Accessories	Order No.	Measuring range cm	Division mm
Baby height rod	5005.11.003	35 – 80	1
USB data cable, cable length 3 m	2550.03.022		

Description baby height rod see page 59.

Baby scale 6752

Baby scale 6852

Baby scale „Multina Comfort“ 8352

MADE IN GERMANY









- Detachable baby tray
- With adjustable baby height rod (optional)

Characteristics

- Simple operation with just one button
- With removable baby tray
- Easy-to-read LC display, 13 mm digit height
- Tare function: the weight can be tared by placing a weight on it
- Hold function for convenient reading of the weight value after weighing
- Can be used for children up to 20 kg
- Unit changeover switch kg/lb
- Energy-saving auto-off function
- Battery operation with 9V block (included in scope of delivery)
- Battery status display
- Analogue/digital baby length measuring rod optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8352				
8352.01.001	601 x 346 x 92	**20**	10	3,5

Accessories	Order No.	Measuring range cm	Division mm
Baby height rod	5005.11.001	35 – 80,1	1
Baby tray (replacement)	5020.01.001		
Carry bag black, with detachable shoulder strap and durable zipper	5040.03.001		

Description baby height rod see page 59.

Baby scale „Easy“ with fold function 8320











- Low space requirement due to folding function
- Easy to transport

Characteristics

- Patented folding mechanism with magnetic lock
- Low space requirement, easy to transport
- Easy to read LC display, 15 mm digit height
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Switchable to kg/lb units
- Energy-saving auto-off function
- Battery operation with two AAA alkaline batteries (included in scope of delivery)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8320				
8320.01.001	395 x 315 x 105 (closed) 740 x 315 x 53 (open)	**15**	10	2

Accessories	Order No.
Carry bag black, with flexible shoulder strap and two carrying handles	5040.01.001

Baby scale „Home“ 8310.01





- Handy and non-tilting baby scale
- Easy to clean

Characteristics

- Easy to read LC display, 14 mm digit height
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Easy to clean plastic housing
- Switchable to kg/lb units
- Energy-saving auto-off function
- Battery operation with four AA alkaline batteries (included in scope of delivery)
- Battery status indicator

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8310.01				
8310.01.001	600 x 340 x 85	**20**	10	1,7

Accessories	Order No.
Carry bag black, with carrying strap and durable zipper	5040.02.001

Baby scale „Cosy" 8310.02



- Memory function to recall the last weight value
- Easy to clean plastic housing

Characteristics

- Simple operation
- Easy to read LC display, digit height 25 mm
- Easy to clean plastic housing
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Memory function: The last weight value determined can be recalled
- Units in kg or lb
- Energy-saving auto-off function
- Battery operation with four AA 1.5 V batteries (included)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8310.02				
8310.02.001	600 x 380 x 100	**20**	5	3,2

Accessories	Order No.
Power supply 6V / 500 mA	5908.09.002


tread
BMI
hospital
LCD
Pharmacies
kg
robust
Auto-off function
accu
Tare function
Personal scales

2. Personal scale

For medical practices, fitness centres, wellness and sports facilities

6710 conformity assessed/6810

Personal scale



6163

Mechanical personal scale



Personal scale 6710/6810

NEW





- Model 6710: Conformity assessed according to Class III, MPG Class 1 m
- Individual positioning of the display possible

Characteristics

- Model 6710: Conformity assessed according to Class III, MPG Class 1 m
- Large tread surface: 375 x 375 mm
- Easy to clean surface
- Terminal with plastic housing
- Cable length platform to terminal: 1.8 m
- Illuminated LC display, digit height: 20 mm
- Display of weight and BMI
- Integrated RS232 and USB interfaces for connecting a PC
- Energy-saving auto-off function
- Battery operation with 6 x AA batteries and mains adapter operation 100 - 240 V, 50 - 60 Hz possible (both included in the scope of delivery)
- Hold function for convenient reading of the weight value after weighing

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6710 conformity assessed				
6710.01.002	375 x 375 x 78	**250**	100	10,5
6810				
6810.01.002	375 x 375 x 78	**250**	100	10,5

Personal scale 6710

Personal scale 6810

Mechanical personal scale 6163



- Classic circle pointer display
- Easy to read in kg-steps

Characteristics

- Large and clear circle pointer display, diameter: 18 cm
- Easy to read in kg steps
- Manual zero resetting possible
- Attractive chrome trim ring, diameter: 21 cm
- Sturdy steel housing
- Weighing platform with easy-to-clean plastic covering

Order No.	Dimensions mm	Maximum capacity kg	Minimum load kg	Division kg	Own weight kg
6163					
6163.02.001	320 x 430 x 70	**160**	1	1	3


tread
BMI
clinics
LCD
accu
Tare function
Pharmacies
kg
Auto-off function
Personal scales
robust

3. Personal scales with stand

For clinics, doctors, pharmacies, fitness centres, rehabilitation and care facilities

6730 conformity assessed/6830

Personal scale with stand



6731 conformity assessed/6831

Personal scale with stand & height rod



7835

Personal scale with stand



7835

Personal scale with stand & height rod



Personal scale with stand 6730/6830





- Model 6730: Conformity assessed according to class III, MPG class 1 m
- Easy to transport

Characteristics

- Model 6730: Conformity assessed according to Class III, MPG Class 1 m
- Large tread area: 374 x 374 mm
- Easy to clean surface
- Illuminated LC display, digit height: 20 mm
- Automatic calculation of BMI by entering the body height and the determined weight value
- Display of weight and BMI
- Integrated RS232 and USB interfaces for connecting a PC
- Energy-saving auto-off function
- Battery operation with 6 x AA batteries and mains operation 100 - 240 V, 50 - 60 Hz possible (both included in delivery)
- Easy transport to the patient due to two castors and a handle on the back of the stand
- Hold function for easy reading of the weight value after weighing

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6730 conformity assessed				
6730.01.002	567 x 375 x 1.330	**250**	100	11,4
6830				
6830.01.002	567 x 375 x 1.330	**250**	100	11,4

Personal scale with stand 6730

Personal scale with stand 6830

Personal scale with stand & height rod 6731/6831







- Model 6731: Conformity assessed according to class III, MPG class 1 m
- Fold-out height rod included

Characteristics

- Model 6731:Conformity assessed according to class III, MPG class 1 m
- Integrated height rod, Unit: 1 mm
- Large tread area: 374 x 374 mm
- Easy to clean surface
- Illuminated LC display, digit height: 20 mm
- Automatic calculation of BMI by entering the body height and the determined weight value
- Display of weight and BMI
- Integrated RS232 and USB interfaces for connecting a PC
- Energy-saving auto-off function
- Battery operation with 6 x AA batteries and mains operation 100 - 240 V, 50 - 60 Hz possible (both included in delivery)
- Easy transport to the patient due to two castors and a handle on the back of the stand
- Hold function for easy reading of the weight value after weighing

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg	Measuring range cm
6731 conformity assessed					
6731.01.002	567 x 375 x 1.330	**250**	100	12	75 - 205
6831					
6831.01.002	567 x 375 x 1.330	**250**	100	12	75 - 205

Personal scale with stand 6731

Personal scale with stand 6831

Personal scale with stand 7835







- Comfortable display height
- Mobile use through battery operation & wheels

Characteristics

- Automatic calculation of the BMI by entering the height and the determined weight value
- Display of weight and BMI
- Large tread surface: 350 x 350 mm
- Sturdy construction with aluminium stand
- Backlit LC display, digit height 20 mm
- Easy to clean surface
- Tare function
- Hold function for convenient reading of the weight value after weighing
- Mother-child weighing
- RS232 interface optional, for connecting a printer or PC
- Unit changeover kg/lb
- Energy-saving auto-off function
- Battery operation with six Mignon 1.5 V AA batteries (included in the scope of delivery)
- Optional mains adapter operation (see accessories)
- Integrated castors for easy transport of the scales

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
7835				
7835.01.001	362 x 488 x 990	**200**	100	8,6
7835.01.002	362 x 488 x 990	**300**	100	8,6

Accessories	Order No.
Power supply 100 - 240 V, 50-60 Hz	2557.05.002
UK adapter	2557.25.002
Interface RS232*	2563.41.005
Data cable (cable length 2m)	2550.03.002

** The installation can be carried out only at the factory. Retrofitting is not possible.*

Personal scale with stand & height rod 7835







- Mobile use thanks to battery operation & castors
- Includes fold-out height rod

Characteristics

- Including length measuring rod, unit: 1 mm
- Automatic calculation of the BMI by entering the body height and the determined weight value
- Display of weight, height and BMI
- Large tread surface: 350 x 350 mm
- Sturdy construction with aluminium tripod
- Backlit LC display, digit height 20 mm
- Tare function
- Hold function for convenient reading of the weight value after weighing
- Mother-child weighing
- Easy-to-clean surface
- RS232 interface optional, for connecting a printer or PC
- Unit changeover kg/lb
- Energy-saving auto-off function
- Battery operation with six Mignon 1.5 V AA batteries (included in scope of delivery)
- Optional mains adapter operation (see accessories)
- Integrated castors for easy transport of the scale

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg	Measuring range cm
7835					
7835.02.001	362 x 488 x 1.310	**200**	100	9,5	110 – 210
7835.02.002	362 x 488 x 1.310	**300**	100	9,5	110 – 210

Accessories	Order No.
Power supply 100 - 240 V, 50-60 Hz	2557.05.002
UK adapter	2557.25.002
Interface RS232*	2563.41.005
Data cable (cable length 2m)	2550.03.002

** The installation can be carried out only at the factory. Retrofitting is not possible.*

Personal scale with stand & digital height rod 7835









- Includes digital height rod
- Automatic BMI calculation

Characteristics

- Including length measuring rod, unit: 1 mm
- Including digital height rod for automatic transmission of the patient size to the terminal
- Automatic BMI calculation by transferring the height from the height rod and the determined weight value
- Display of weight, height and BMI
- Large tread surface: 350 x 350 mm
- Sturdy construction with aluminium tripod
- Backlit LC display, digit height 20 mm
- Tare function
- Hold function for convenient reading of the weight value after weighing
- Mother-child weighing
- Easy-to-clean surface
- RS232 interface optional, for connecting a printer or PC
- Unit changeover kg/lb
- Energy-saving auto-off function
- Battery operation with six Mignon 1.5 V AA batteries (included in scope of delivery)
- Optional mains adapter operation (see accessories)
- Integrated castors for easy transport of the scale

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg	Measuring range cm
7835					
7835.03.001	362 x 488 x 1.310	**200**	100	9,5	120 – 200
7835.03.002	362 x 488 x 1.310	**300**	100	9,5	120 – 200

Accessories	Order No.
Power supply 100 - 240 V, 50-60 Hz	2557.05.002
UK adapter	2557.25.002
Interface RS232*	2563.41.005
Data cable (cable length 2m)	2550.03.002

** The installation can be carried out only at the factory. Retrofitting is not possible.*


Trittfläche
BMI
robust
Kliniken
LCD
Auto-Off-Funktion
kg
akku
Stützgeländer
Tarierfunktion
Personenwaage

4. Handrail scales

For rehabilitation and care facilities

6803

Handrail scale



6831

Handrail scale with height rod



7808

Handrail scale with support railing set



7808

Handrail scale with adiposity railing set



Handrail scale 6803



- Including support railing for a safe stand
- Support railing and platform made of stainless steel

Characteristics

- Powder-coated base frame, platform made of stainless steel
- Terminal with aluminium housing
- Large LC display, digit height 25,4 mm
- Stainless steel handrails with padded handles
- Four leveling feet for levelling and stabilizing the scale
- Easy transport to the patient due to two castors
- Functions: Weighing, taring, hold, BMI
- Battery level indicator (battery symbol in display)
- Energy-saving auto-off function
- Units in kg, lb or lb:oz
- Serial RS 232 and USB interface
- Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6803				
6803.01.001	520 x 520 x 1.120	300	100	27

Accessories	Order No.
Power supply 9V / 2A	5908.09.001
Data cable RS 232 PC/EDV 3 m	2550.03.014

Handrail scale 6831



- With extendable height rod
- Including support railing for a safe stand

Characteristics

- Powder-coated platform with integrated support railing
- Terminal with aluminium housing
- Large LC display, digit height: 25,4 mm
- With extendable aluminium height rod, Unit: 1 mm
- Four leveling feet for levelling and stabilizing the scale
- Easy transport to the patient due to two castors
- Functions: Weighing, taring, hold, BMI
- Battery level indicator (battery symbol in display)
- Energy-saving auto-off function
- Units in kg, lb or lb:oz
- Serial RS 232 and USB interface
- Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg	Measuring range cm
6831					
6831.01.001	520 x 520 x 1.265	**300**	100	28	60 - 212

Accessories	Order No.
Power supply 9V / 2A	5908.09.001
Data cable RS 232 PC/EDV 3 m	2550.03.014

Handrail scale 7808





Terminal 3810

- Generously dimensioned weighing platform
- Support railing set included

Characteristics

- Large, flat weighing platform made of aluminium, painted white
- Low installation height of only 55 mm
- Including support railing set, painted white
- Includes two castors and carrying handle
- Optional wall bracket for the terminal
- Mains adapter operation (included in scope of delivery)
- Battery operation (6x AA batteries, not included) or optional rechargeable battery operation with battery pack and charging circuit
- Energy-saving auto-off function for battery operation
- Tare function: placed documents can be tared
- Hold function for convenient reading of the weight value after weighing
- Units in kg/lb

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Own weight kg
7808					
7808.65.601	Terminal 3810, with mains operation	840 x 880 x 55	**300**	100	16

Accessories see page 38.

Accessories	Order No.
Wall bracket for terminal 3810	2503.30.005
Battery incl. charging circuit for mains-free operation fitted*, operating time: approx. 50 hours (depending on settings)	2557.40.005

** Must be ordered together if required. Retrofitting is not possible.*

Handrail scale 7808





Terminal 3810

- Generously dimensioned weighing platform
- Including adiposity railing

Characteristics

- Large, flat weighing platform made of aluminium, painted white
- Low installation height of only 55 mm
- Including adiposity railing set, painted white
- Includes two castors and carrying handle
- Optional wall bracket for the terminal
- Mains adapter operation (included in scope of delivery)
- Battery operation (6x AA batteries, not included) or optional rechargeable battery operation with battery pack and charging circuit
- Energy-saving auto-off function for battery operation
- Tare function: placed documents can be tared
- Hold function for convenient reading of the weight value after weighing
- Units in kg/lb

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Own weight kg
7808					
7808.65.701	Terminal 3810, with mains operation	840 x 880 x 55	**300**	100	16

Accessories see page 38.

Accessories	Order No.
Wall bracket for terminal 3810	2503.30.005
Battery incl. charging circuit for mains-free operation fitted*, operating time: approx. 50 hours (depending on settings)	2557.40.005

** Must be ordered together if required. Retrofitting is not possible.*


easy
robust
hold function
Seniors
kg
energy-saving
Chair weighers
Auto-off function
lb
tare function

5. Chair weighers

For hospitals, retirement homes and care facilities

6702 conformity assessed/6802

Chair weigher



7802

Chair weigher



Chair weigher 6702/6802











- Ergonomic design
- Easy weighing of persons with walking and standing disabilities

Characteristics

- Model 6702: Conformity assessed according to class III, MPG class 1 m
- Ergonomically shaped and easy to clean seat
- Dimensions seat: 430 x 420 x 80 mm
- Seat height: approx. 54 cm
- Hinged arm- and footrests
- Large LC display with backlight, digit height: 20 mm
- Integrated RS232 and USB interfaces for connecting a PC
- Energy-saving auto-off function
- Battery and mains operation 100 - 240 V, 50-60 Hz (included in scope of delivery)
- Taring function: Placed underlays can be tared
- Hold function for easy reading of the weight value after weighing
- BMI function: Automatic calculation of the BMI by entering the body height and the determined weight value
- Four heavy-duty swivel castors with parking brakes front and rear
- Units in kg

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6702 conformity assessed				
6702.01.402	850 x 650 x 970	**300**	100	18
6802				
6802.01.402	850 x 650 x 970	**300**	100	18

Chair weigher 6702

Chair weigher 6802

Chair weigher 7802





Terminal 3810







- Robust construction
- Easy weighing of people with walking and standing disabilities

Characteristics

- Ergonomically shaped and easy to clean seat
- Dimensions seat: 41 x 40 cm
- Seat height: approx. 51 cm
- Hinged arm- and footrests
- Mains adapter operation (included in the scope of delivery)
- Battery operation (6x AA batteries, not included) or optional rechargeable battery operation with battery pack and charging circuit
- Energiesparende Auto-Off-Funktion
- Taring function: Placed underlays can be tared
- Hold function for easy reading of the weight value after weighing
- Version .001: two rear swivel castors with rear fixing brakes
  Version .401: four swivel castors with rear fixing brakes
- Switchable to kg/lb units

Order No.	Configuration	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
7802					
7802.65.001	Terminal 3810, Two rear swivel castors	580 x 1.100 x 930	**200**	100	25
7802.65.401	Terminal 3810, Four swivel castors	580 x 1.100 x 930	**200**	100	25

Accessories	Order No.
Battery incl. charging circuit for mains-free operation fitted*, operating time: approx. 50 hours (depending on settings)	2557.40.005

** Must be ordered together if required. Retrofitting is not possible.*


kg
taring
accu
made in Germany
Support railing
Easy access
Auto-off function
Wall bracket
Wheelchair
lb
Side guide

6. Wheelchair weighers

For hospitals, retirement and nursing homes

6708 conformity assessed/6808

Wheelchair weigher



7808

Wheelchair weigher



6808

Wheelchair weigher



Wheelchair weigher 6708/6808







- Including foldable railing
- Integrated ramps for easy access

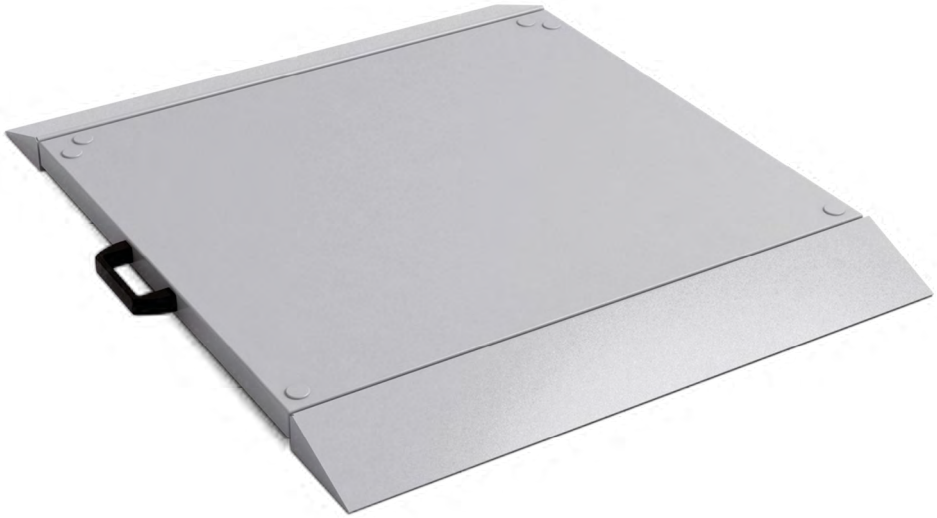
Characteristics

- Model 6708: Conformity assessed according to Class III, MPG Class 1 m
- Platform with integrated access ramps
- Including foldable railing, painted white
- Drive-through width: 760 mm
- Terminal with plastic housing
- Integrated RS232 and USB interfaces for connecting a printer or PC
- Illuminated LC display, digit height: 20 mm
- Transportable thanks to two integrated castors and handle
- Functions: Weighing, taring, hold, BMI
- Battery level indicator (battery symbol in the display)
- Energy-saving auto-off function
- Units in kg
- Battery and mains adapter operation 100 - 240 V, 50-60 Hz (included in scope of delivery)

Order No.	Dimensions mm	Platform size mm	Maximum capacity kg	Division g	Own weight kg
6708 conformity assessed					
6708.01.502	1.230 x 1.000 x 1.160	970 x 840 x 82	**300**	100	46
6808					
6808.01.502	1.230 x 1.000 x 1.160	970 x 840 x 82	**300**	100	46

Wheelchair weigher 6808

Wheelchair weigher 7808





With Terminal 3810

Easy access with wheelchairs

Characteristics

- Large flat weighing platform made of aluminium, painted white
- Includes two drive-on ramps made of aluminium, painted white
- Transportable thanks to two castors and carrying handle
- Optional wall bracket for the terminal
- Mains adapter operation (included in scope of delivery)
- Battery operation (6x AA batteries, not included) or optional rechargeable battery operation with battery pack and charging circuit
- Energy-saving auto-off function for battery operation
- Tare function: wheelchairs can be tared
- Hold function for convenient reading of the weight value after weighing
- Units in kg/lb

Order No.	Configuration	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
7808					
7808.65.501	Terminal 3810, with mains operation	1.070 x 880 x 55	**300**	100	19

Accessories see page 38.

Accessories	Order No.
Wall bracket for terminal 3810	2503.30.005
Battery incl. charging circuit for mains-free operation fitted*, operating time: approx. 50 hours (depending on settings)	2557.40.005

** Must be ordered together if required. Retrofitting is not possible.*

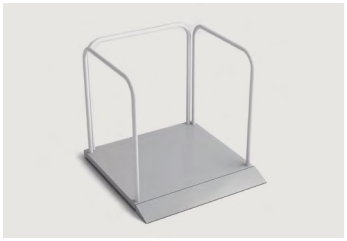
Accessories

For handrail scales and wheelchair weighers 7808

Accessories	Order No.	Dimensions mm
Wall bracket 3810 stainless steel For mounting the terminal on the wall.	2503.30.005	
Support handrails The following order number comprises one handrail. Up to three handrails can be fitted.	2530.03.001	750 x 850 x 30
Support handrails (set) The set comprises three support handrails 2530.03.001 and two connecting elements 2510.07.001.	2530.09.001	
Bariatric handrails (set) The following order number comprises two handrails, one support handrail 2530.03.001 and two connecting elements 2510.07.001.	2530.04.001	1.360 x 850 x 30
Foldable handrail The following order number includes a hinged guardrail, a side profile and the terminal holder.	2530.20.001	
Connecting elements For additional stabilisation of the handrails.	2510.07.001	
Bracket for Terminal 3810 (incl. wall/stand bracket) For attaching the terminal to the railing.	2510.08.006	
Drive-on ramp Designed to accommodate wheelchairs. The following order number comprises one ramp. Two drive-on ramps can be fitted.	2505.08.001	880 x 115 x 48
Side guide (set) For use as a wheelchair weigher. The following order number comprises two side profiles.	2502.04.001	30 x 30 x 820



Support handrail



Support handrails (set)



Adiposity handrails (set)



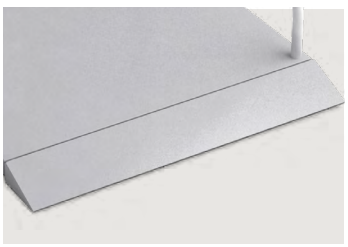
Foldable handrail



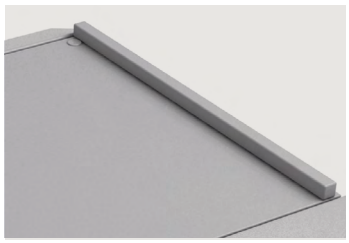
Connecting elements



Bracket for terminal



Drive-on ramp



Side guide (set)

Wheelchair weigher 6808



- Easy to transport
- Integrated ramps for easy access

Characteristics

- Powder-coated platform with integrated drive-on ramps
- Passage width: 795 mm
- Terminal with aluminium housing
- Large LC display, digit height: 25.4 mm
- Transportable due to two castors and carrying handles
- Four leveling feet for levelling and stabilizing the scale
- Functions: Weighing, taring, hold, BMI
- Battery level indicator (battery symbol in display)
- Energy-saving auto-off function
- Units in kg, lb or lb:oz
- Serial RS 232 and USB interface
- Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6808				
6808.01.501	1.050 x 1.050 x 70	**300**	100	44

Accessories	Order No.
Power supply 9V / 2A	5908.09.001

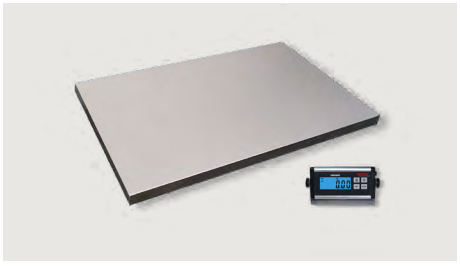

fully electronic
made in Germany
Overload protection
kg
Terminals
floor scale
stainless steel
flat design
screwed
robust

7. Floor scales

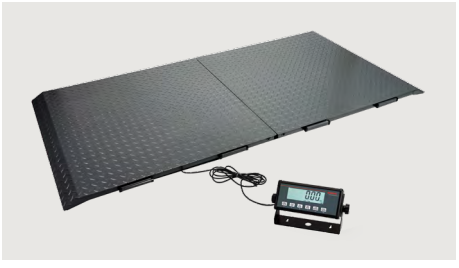
For standing or floor-level installation

Floor scales can be used universally and weigh people standing, sitting, in wheelchairs, on stretchers and in beds. The scales can be set up free-standing, driven on via ramps or even installed at floor level. When installed at floor level, there is no loss of space because the scales can easily be walked on or driven over when not weighing.

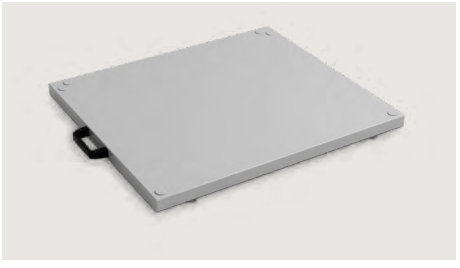
6858
Floor scale stainless steel



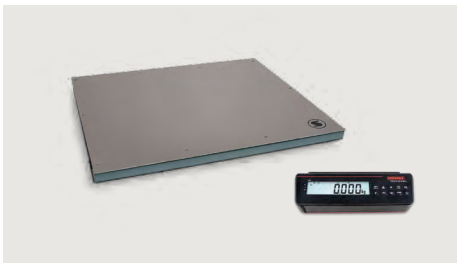
6958
Floor scale painted



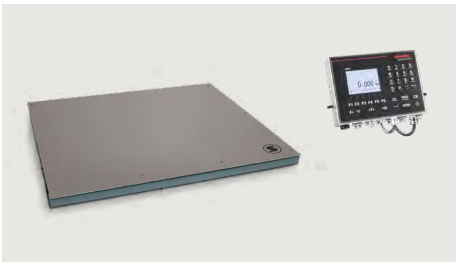
7808
Floor scale painted



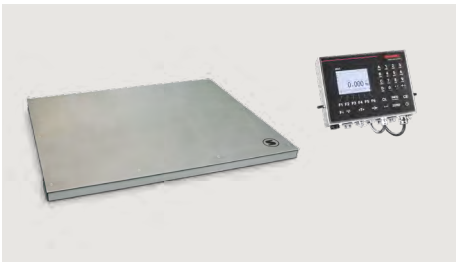
7763, 2823
Floor scale painted



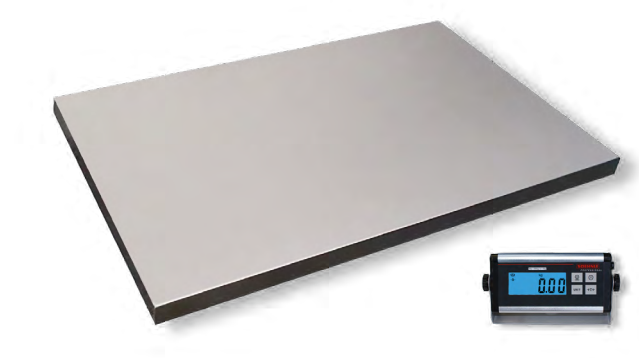
7786, 2816
Floor scale painted



7787, 2817
Floor scale stainless steel



Floor scale 6858



- Particularly flat platform
- Quick and easy operation

Characteristics

- Quick and easy operation via four function keys
- Easy-to-read LC display, digit height 25 mm
- Tare function: documents placed on top can be tared
- Hold function for better readability
- Aluminium display unit
- Large stainless steel weighing platform with separate grey rubber mat
- 4 adjustable feet for levelling
- Easy to transport thanks to handle and two castors
- Units in kg, lb, oz, lb.oz
- Energy-saving auto-off function
- Mains operation DC 5V mains adapter
- Optional battery operation with four 1.5V AA batteries (batteries not included in the scope of delivery)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6858				
6858.01.002	900 x 600 x 80	**200**	50	17,0

Floor scale 6958



- Easy to clean surface
- Robust platform

Characteristics

- Weighing platform divided into two parts
- Platforms individually packed to reduce shipping costs
- Four load cells per platform, four adjustable feet and two handles
- Base frame made of steel
- Weighing platform made of checker plate
- Junction boxes Protection class IP 65
- Functions: Weighing, taring, hold
- Battery level indicator (battery symbol in display)
- Energy-saving auto-off function
- Units in kg or lb
- Serial RS 232 interface
- Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6958				
6958.01.002	2.087 x 1.010 x 63	**1.500**	500	112

Accessories	Order No.
Power supply 9V / 2A	5908.09.001
Data cable PC/EDP 3 m	2550.03.014

Floor scale 7808





With Terminal 3810

- Generously dimensioned weighing platform
- Can be combined and retrofitted as required

Characteristics

- Large, flat weighing platform made of aluminium, painted white
- Low installation height of only 55 mm
- Transportable thanks to two castors and carrying handle
- Optional wall bracket for the terminal
- Mains adapter operation (included in scope of delivery)
- Battery operation (6x AA batteries, not included) or optional rechargeable battery operation with battery pack and charging circuit
- Energy-saving auto-off function for battery operation
- Tare function: placed materials can be tared
- Hold function for convenient reading of the weight value after weighing
- Units in kg/lb

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Own weight kg
7808					
7808.65.001	Terminal 3810, with mains operation	840 x 880 x 55	**300**	100	16

Accessories see page 38.

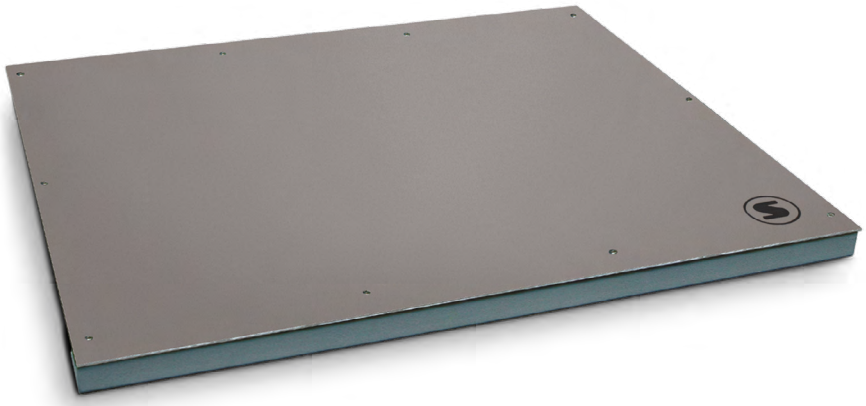
Accessories	Order No.
Wall bracket for terminal 3810	2503.30.005
Battery incl. charging circuit for mains-free operation fitted*, operating time: approx. 50 hours (depending on settings)	2557.40.005

** Must be ordered together if required. Retrofitting is not possible.*

Floor scale 7763, 2823

painted, approvable





Characteristics

Weighing platform 2823

- Approvable class III
- Painted steel weighing platform
- Bolted platform
- Nickel-plated steel load cell, protection class IP 67
- Stainless steel terminal box, protection class IP 65
- Load acceptance according to DIN 8119-4, standard load 2
- Suitable for installation flush with the floor or for free-standing installation
- Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal

Terminal 3820.01.101

- Compact plastic housing, protection class IP 67
- Backlit LC display, digit height 16 mm
- Optional: wall/stand bracket 2503.30.003
- 10-key operation with freely assignable function key
- Functions: Weighing, taring, BMI, plus/minus weighing, add-weighing, hold, auto-tare, print/EDP with variable print layout
- Secured data transmission (checksum CRC16)

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Load capacity kg
7763/2823					
7763.22.001	With terminal 3820	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
7763.23.001	With terminal 3820	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
7763.24.001	With terminal 3820	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500
2823.22.001	Weighing platform	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
2823.23.001	Weighing platform	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
2823.24.001	Weighing platform	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500

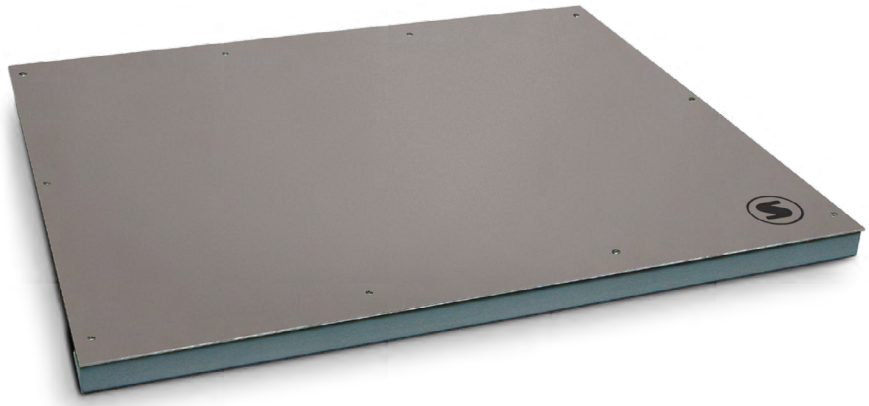
For further accessories see page 47 & 53.

Floor scale 7786, 2816

MADE IN GERMANY

painted, approvable, robust





Characteristics

- Approvable class III
- Painted steel weighing platform
- Bolted platform
- Nickel-plated steel load cell, protection class IP 67
- Stainless steel terminal box, protection class IP 65
- Load acceptance according to DIN 8119-4, standard load 3
- High overload protection and maintenance-free construction
- Suitable for installation flush with the floor or for free-standing installation
- Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- Can be combined with all approvable Soehnle Professional terminals
- Model 7786 including terminal 3025 (alphanumeric keyboard), optional: wall bracket

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Load capacity kg
7786/2816					
7786.01.001	With terminal 3025	1.000 x 800 x 80	150 | **300**	50 | 100	1.500
7786.02.001	With terminal 3025	1.000 x 800 x 80	300 | **600**	100 | 200	1.500
7786.12.001	With terminal 3025	1.250 x 1.000 x 80	300 | **600**	100 | 200	3.500
7786.13.001	With terminal 3025	1.250 x 1.000 x 80	600 | **1.500**	200 | 500	3.500
7786.14.001	With terminal 3025	1.250 x 1.000 x 80	1.500 | **3.000**	500 | 1.000	3.500
7786.22.001	With terminal 3025	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
7786.23.001	With terminal 3025	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
7786.24.001	With terminal 3025	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500
2816.01.001	Weighing platform	1.000 x 800 x 80	150 | **300**	50 | 100	1.500
2816.02.001	Weighing platform	1.000 x 800 x 80	300 | **600**	100 | 200	1.500
2816.12.001	Weighing platform	1.250 x 1.000 x 80	300 | **600**	100 | 200	3.500
2816.13.001	Weighing platform	1.250 x 1.000 x 80	600 | **1.500**	200 | 500	3.500
2816.14.001	Weighing platform	1.250 x 1.000 x 80	1.500 | **3.000**	500 | 1.000	3.500
2816.22.001	Weighing platform	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
2816.23.001	Weighing platform	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
2816.24.001	Weighing platform	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500
2816.72.001	Weighing platform	1.500 x 1.500 x 80	300 | **600**	100 | 200	3.500
2816.73.001	Weighing platform	1.500 x 1.500 x 80	600 | **1.500**	200 | 500	3.500
2816.74.001	Weighing platform	1.500 x 1.500 x 80	1.500 | **3.000**	500 | 1.000	3.500
2816.33.001	Weighing platform	2.000 x 1.500 x 100	600 | **1.500**	200 | 500	3.500
2816.34.001	Weighing platform	2.000 x 1.500 x 100	1.500 | **3.000**	500 | 1.000	3.500

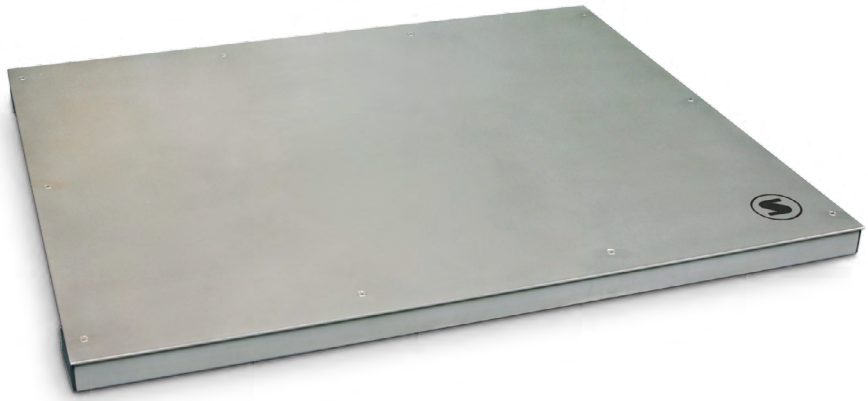
Other weighing ranges and dimensions available on request. Further accessories see page 47 & 53.

CE Class III M IP 65 TQM

Floor scale 7787, 2817

Edelstahl, eichfähig





Characteristics

- Approvable class III
- Weighing platform made of stainless steel 1.4301, with eccentric grinding
- Bolted platform
- Stainless steel load cells, protection class IP 68
- Stainless steel plenum box
- Terminal box protection class IP 65 (protection class can be increased to IP 68 with potted terminal box)
- Load acceptance according to DIN 8119-4, standard load 3
- High overload protection and maintenance-free construction
- Suitable for installation flush with the floor or for free-standing installation
- Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- Can be combined with all approvable Soehnle Professional terminals
- Model 7787 including terminal 3025 (alphanumeric keyboard), optional: wall bracket

Order No.	Configuration	Platform size mm	Maximum capacity kg	Division g	Load capacity kg
7787/2817					
7787.01.001	With terminal 3025	1.000 x 800 x 80	150 | **300**	50 | 100	1.500
7787.02.001	With terminal 3025	1.000 x 800 x 80	300 | **600**	100 | 200	1.500
7787.12.001	With terminal 3025	1.250 x 1.000 x 80	300 | **600**	100 | 200	3.500
7787.13.001	With terminal 3025	1.250 x 1.000 x 80	600 | **1.500**	200 | 500	3.500
7787.14.001	With terminal 3025	1.250 x 1.000 x 80	1.500 | **3.000**	500 | 1.000	3.500
7787.22.001	With terminal 3025	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
7787.23.001	With terminal 3025	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
7787.24.001	With terminal 3025	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500
2817.01.001	Weighing platform	1.000 x 800 x 80	150 | **300**	50 | 100	1.500
2817.02.001	Weighing platform	1.000 x 800 x 80	300 | **600**	100 | 200	1.500
2817.12.001	Weighing platform	1.250 x 1.000 x 80	300 | **600**	100 | 200	3.500
2817.13.001	Weighing platform	1.250 x 1.000 x 80	600 | **1.500**	200 | 500	3.500
2817.14.001	Weighing platform	1.250 x 1.000 x 80	1.500 | **3.000**	500 | 1.000	3.500
2817.22.001	Weighing platform	1.500 x 1.250 x 80	300 | **600**	100 | 200	3.500
2817.23.001	Weighing platform	1.500 x 1.250 x 80	600 | **1.500**	200 | 500	3.500
2817.24.001	Weighing platform	1.500 x 1.250 x 80	1.500 | **3.000**	500 | 1.000	3.500
2817.72.001	Weighing platform	1.500 x 1.500 x 80	300 | **600**	100 | 200	3.500
2817.73.001	Weighing platform	1.500 x 1.500 x 80	600 | **1.500**	200 | 500	3.500
2817.74.001	Weighing platform	1.500 x 1.500 x 80	1.500 | **3.000**	500 | 1.000	3.500
2817.33.001	Weighing platform	2.000 x 1.500 x 100	600 | **1.500**	200 | 500	3.500
2817.34.001	Weighing platform	2.000 x 1.500 x 100	1.500 | **3.000**	500 | 1.000	3.500

Platform in chequer plate and other weighing ranges and dimensions available on request. For further accessories see page 47 & 53.

Optional

Accessories for floor scales 778x and 281x

Order No.	for platform size mm	Ramp size mm
Drive-on ramps, smooth Painted, colour anthracite, drive-on ramps one or two sided. For on-floor installed scales		
2505.05.001	1.000 x 800	1.000 x 800 x 80
2505.05.002	1.250 x 1.000	1.000 x 1.000 x 80
2505.05.003	1.500 x 1.250	1.000 x 1.250 x 80
2505.05.004	1.500 x 1.500	1.000 x 1.500 x 80
2505.05.005	2.000 x 1.500	1.000 x 1.500 x 100
Drive-on ramps, smooth Stainless steel 1.4301, drive-on ramps one or two sided. For on-floor installed scales		
2505.06.001	1.000 x 800	1.000 x 800 x 80
2505.06.002	1.250 x 1.000	1.000 x 1.000 x 80
2505.06.003	1.500 x 1.250	1.000 x 1.250 x 80
2505.06.004	1.500 x 1.500	1.000 x 1.500 x 80
2505.06.005	2.000 x 1.500	1.000 x 1.500 x 100

Order No.	for platform size mm
Installation frame for floor-level installation Painted, colour anthracite. Request our foundation plan!	
2501.25.001	1.000 x 800
2501.25.002	1.250 x 1.000
2501.25.003	1.500 x 1.250
2501.25.004	1.500 x 1.500
2501.25.005	2.000 x 1.500
Installation kit for floor-level installation Made of stainless steel 1.4301. Request our foundation plan!	
2501.05.001	1.000 x 800
2501.05.002	1.250 x 1.000
2501.05.003	1.500 x 1.250
2501.05.004	1.500 x 1.500
2501.05.005	2.000 x 1.500

Order No.	for platform size mm
Installation kit for on-floor set scales Mounting kit consisting of two base plates, bolts, dowels and washers	
2510.24.001	all

Order No.	Description	Dimensions mm
Floor stand, painted		
2504.10.001	For floor bolting, dimensions with floor platform 200 x 200 mm	1.150 (height)
2504.11.001	Bracket socket, setting without bolting	390 x 390
Floor stand, stainless steel		
2504.20.001	For floor bolting, dimensions with floor platform 200 x 200 mm	1.150 (height)
2504.21.001	Bracket socket, setting without bolting	390 x 390

Accessories for Terminals see page 53.


Colour display
Organisation data memory
Interfaces
made in Germany
Professional
Options
Membrane keypad
Application programmes

8. Terminals

Suitable for different applications and environments

3810

Terminal



3820

Terminal



3025

Terminal



Terminal 3810



Characteristics

- Not approvable, resolution up to 32,000 d
- Fast and stable standstill behaviour (filter type 3)
- Large LC display, digit height 25 mm
- 5-key operation with freely assignable F-key
- Functions: Weighing, taring, Plus/minus weighing, add weight, hold, user filter setting, EDP for selecting 5 variants of data records, auto tare
- Internal user calibration for location customisation
- Units in g, kg or lb
- Power supply operation: 100 - 240 V / 50 - 60 Hz
- Battery operation (6x AA batteries) or optional battery operation with battery pack and charging circuit (battery life approx. 50 hrs., depending on settings)
- Wall / stand bracket optional

Housing

- Compact plastic housing, protection class IP 42
- Dimensions: 303 x 95 x 57 mm

Interfaces

- Integrated USB interface type B (virtual serial interface) as IT interface

Order No.	Configuration	Protection Class IP
3810.15.001	Not approvable, with virtual serial USB interface	42

Accessories see page 53.

Optional

Terminal 3820



Characteristics

- Approvable, class III, resolution up to 10.000 e
- Fast and stable standstill behaviour (filter type 3)
- Backlit LC display, character height: 25 mm
- 10-key operation with freely assignable F key
- Functions: Weighing, taring, add-weighing, hold, BMI function, mother-child weighing, secure data transmission (checksum CRC16), GLP protocol, print/EDP with variable print layout
- Control function with beeper and visual indicator
- Realtime clock with date
- Units in g or kg (for non-calibratable version in kg/lb)
- Power supply operation: 100 - 240 V / 50 - 60 Hz
- Battery operation (6x AA batteries) or optional battery operation with battery pack and charging circuit (battery life approx. 50 hrs., depending on settings)
- Wall / stand bracket optional

Housing

- Compact plastic housing
  Protection class IP 42, suitable for dry working environments
  Protection class IP 67, suitable for wet environmental conditions
- Pressure is compensated by gas-permeable membrane (only model IP 67)
- Dimensions: 303 x 95 x 57 mm

Interfaces

- Integrated USB interface type B (virtual serial interface)
- Further slots for optional interfaces, such as
  WLAN / Bluetooth® with internal antenna
  USB – interface for keyboard wedge
  Ethernet
  RS232

Data communication

- All interfaces have factory-set printouts and EDP data sets for direct data output and data communication. These can also be individually configured via the service programme 2564.10.001
- Optional alibi memory for the legal-for-trade transfer of weight values from a verified scale to an EDP system

Order No.	Configuration	Protection Class IP
3820.01.001	Approvable, with virtual serial USB interface	42
3820.01.101	Approvable, with virtual serial USB interface	67

Accessories see page 53.

Optional

Terminal 3025



Characteristics
- Approvable, class III, up to 10.000 e
- Protection class IP 67
- 5 application programs
- Fixed memory for 999 fixed values per memory (option) for creating personal fixed data
- 4 organization data memories, 6 lines with 35 characters each
- Barcode management with 10-fold filter and multiscan function

Housing
- Compact housing made from 1.4301 stainless steel, protection class IP 67, suited for rough operating conditions
- Integrated power supply, 100 – 240 V, 50 60 Hz
- Pressure is compensated by gas-permeable membrane

Display & keyboard
- Easy-to-read 3.5" TFT colour display (QVGA 320 x 240 pixels)
- Adjustable background color (green, white, light blue, yellow, blue, magenta and red), backlight dimmable from 30 - 100%
- Control function as control light
- Large weight display with 11 mm height
- Membrane keypad with alphanumeric key input for a convenient operation

Connectivity options
- Up to 2 analog weighing platforms can be connected
- Approvable resolution up to 10.000 e/3 x 3.000 e with corresponding load cells

Interfaces

following interfaces are optionally available:
- 2 serial interfaces RS 232 / RS 422 / RS 485 (pluggable)
- 1 USB interface for PC keyboard, EDP, printer, data logger, keyboard wedge, etc.
- 1 Ethernet interface
- 1 Bluetooth® interface (pluggable)
- 1 I/O card with 4 inputs and 6 outputs
- 1 WLAN interface (pluggable)

USB applications available

for connections as
- PC keyboard
- Keyboard insertion
- Tape and label printer
- Data logger via USB stick
- IT integration

Further functions
- User password with login function
- IT management
- Remote Maintenance / Analysis

Options
- Memory card (micro SD card) for alibi storage with a capacity for 2 million entries. Alibi memory for the transfer of weight values from a verified scale to an EDP system as required by legal metrology. Also for the storage of fixed values and for the installation of software updates and data backup
- Application software for data maintenance of read-only memories
- Relay box for voltages up to 250 V / 3 A (AC) and 24 V / 3 A (DC)

Order No.	Configuration
3025.01.001	Terminal with RS232 interface incl. internal measuring point
3025.01.002	Terminal with USB interface incl. internal measuring point

Accessories see page 53.

Optional

Accessories for Terminals 3810, 3820 & 3025

	Accessories	Order No.	3810 P-Nr.	3820 P-Nr.	3025 P-Nr.
Stands	Wall/stand bracket 3820, stainless steel (required for bench and floor stand)	2503.	30.005	30.005	
	Wall/stand bracket	2503.			30.007
	Table stand (in conjunction with wall/stand bracket)	2503.			30.004
Approv.	Alibi memory installed*	2792.		40.002	40.002
	Plug-in connection with ident chip installed, straight plug D = 20 mm, approvable separating point between scale and display*	2550.		05.004	05.004
Interfaces/Data cable	USB 2.0 cable 3 m with 2 plugs A-plug, B-plug, for IP 42 version (for integrated virtual serial USB interface and keyboard wedge)	2550.	03.022	03.022	
	Interface module Ethernet incl. RJ45 socket, keyboard wedge (cable 2550.03.022 required) + traffic light connection and slot for serial interface* (only for IP 42 variants)	2563.	50.001	50.001	
	Interface module Ethernet with 10 m patch cable + control light connection and slot for serial interface* (only for IP 67 variants)	2563.	50.002	50.002	
	Extension module for serial interface (2 slots) and control light connection* (optional interface modules required)	2558.	06.001	06.001	
	RS 232 interface installed, 5-pin* (module 2563.50.00x / 2558.06.001 required)	2563.	21.007	21.007	
	RS 232 interface installed	2563.			21.002
	3rd RS 232 interface installed	2563.			21.006
	EDP data cable 2 m, 5-pin - 9-pin.	2550.	03.002	03.002	03.002
	EDP data cable 2 - 10 m, 5-pin - 9-pin.	2550.	00.008	00.008	00.008
	USB data cable, connection 3820 (IP 67)/3025 - PC, cable length 2 m	2550.	03.011	03.011	03.011
	USB cable kit in the unit, as installation kit / installed	2550.			03.026
	Ethernet interface installed, incl. 10 m patch cable	2550.			03.025
	WLAN module configured incl. internal antenna mounted	2563.			10.012
	Bluetooth® interface incl. internal antenna mounted	2563.			12.003
	Dataset format, customer-specific	5751.	01.002	01.002	01.002
Printer	Label printer, print width up to 108 mm (thermo-direct)	2795.	20.001	20.001	20.001
	Printer cable, 5-pin - 9-pin, 2 m (for printer 2795.20.001)	2550.	03.010	03.010	03.010
	Tape printer, paper width up to 76 mm (9 pin)	2795.	14.005	14.005	14.005
	Printer cable, 5-pin - 25-pin, 2 m (for printer 2795.12.002 / 2795.14.005)	2550.	03.007	03.007	03.007
	Printer cable, 5-pin - 25-pin, 2-10 m (for printer 2795.12.002 / 2795.14.005)	2550.	00.009	00.009	00.009
	Print format design, customer-specific	5751.	01.001	01.001	01.001
	Dataset/print format installation of existing or provided data	5751.	01.004	01.004	01.004
Miscellaneous	Scale Connect Pro, comprehensive software programme for transferring scale data	2564.	20.014	20.014	20.014
	USB converter (USB to RS 232)	2550.			03.020
	Battery incl. charging circuit mounted for mains-free operation*	2557.	40.005	40.005	
	Protective cap USB B for terminals IP 42, set of 10	2507.	02.005	02.005	
	Protective cap USB B for terminals IP 42, set of 25	2507.	02.006	02.006	
	UK power adapter	2557.	25.002	25.002	
	US power adapter	2557.	25.004	25.004	
	UK power supply installed	2570.			01.001
	US power supply installed	2570.			01.002
	CH power supply installed	2570.			01.003

Please include the Order No. + P No. when placing your purchase order.
** Any required options must be included in the purchase order. Retrofits are not possible.*

Simple assembly

Midwives

Adults

mm

foldable for mobile use

Baby

cm

Hospitals

analogue

Paediatricians

handy

height measuring

9. Height measuring instruments

For measuring the body height

5003

Height rod foldable



5002.01

Measuring tape



5002.02

Height rod

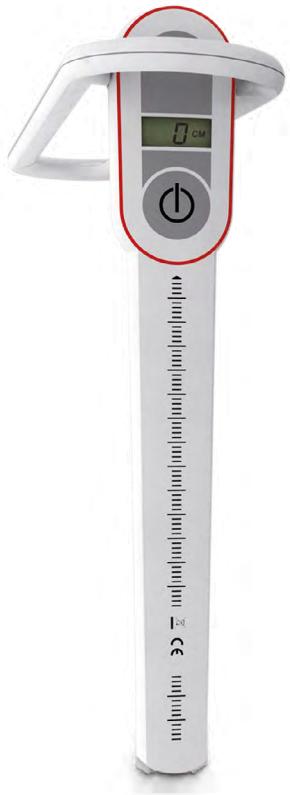


5005

Baby height rod



Height rod foldable 5003





- Handy height rod
- For measuring yourself and others

Characteristics

- Ultrasound measuring technology, temperature-compensated
- Tilt sensor for correction if measuring instrument is not horizontal, resulting in an error message
- Hold function for easy reading of the height value after measurement
- Low space requirement due to fold function
- Plastic housing
- LCD display, digit height 9 mm
- Acoustic acknowledgement at end of measurement and reading displayed
- Units in cm or inch
- Battery operation with 2 x 1,5 V AA batteries (included in scope of delivery)

Order No.	Dimensions mm	Measuring range cm	Division cm	Own weight g
5003				
5003.01.001	345 x 92 x 28	50 – 240	1	250

Measuring tape 5002.01



Easy wall mounting

Characteristics

- No wear parts and maintenance-free
- Units in mm
- Mounting kit included in scope of delivery

Order No.	Dimensions mm	Measuring range cm	Division mm	Own weight g
5002.01				
5002.01.001	150 x 30 x 140	0 – 220	1	130

Height rod 5002.02



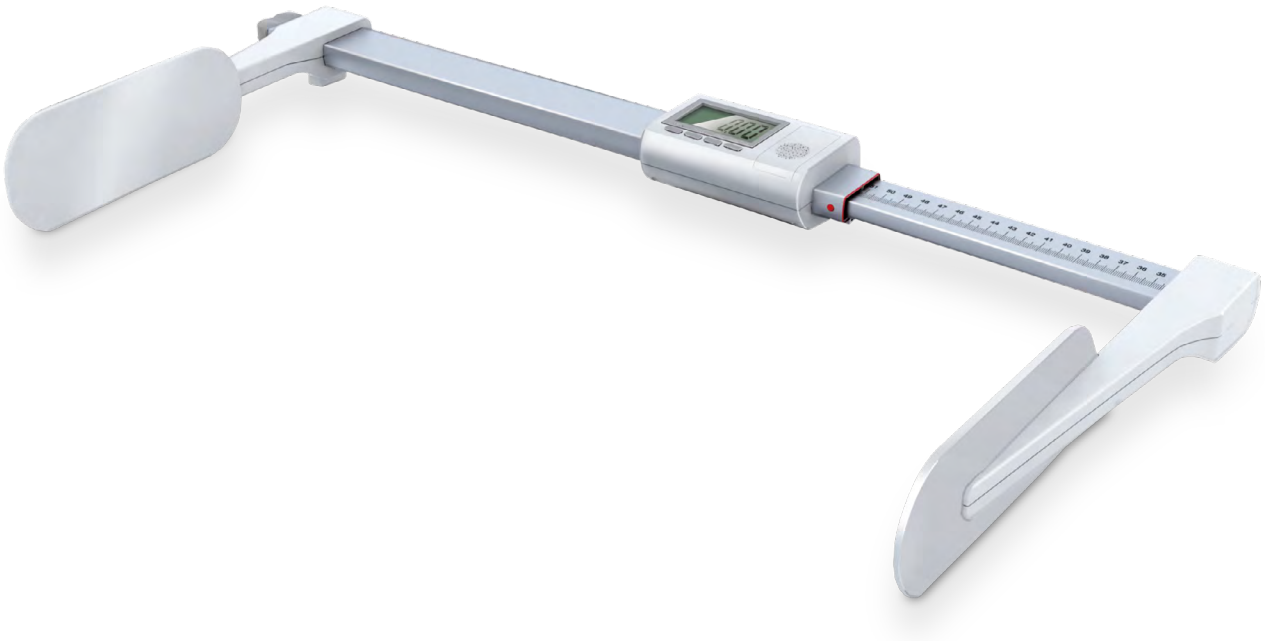
Easy system for wall mounting

Characteristics

- Headstop hinged
- No wear parts and maintenance-free
- Mounting kit included in scope of delivery

Order No.	Dimensions mm	Measuring range cm	Division cm	Own weight g
5002.02				
5002.02.001	50 x 1.175 x 22	105 – 210	0,5	800

Baby height rod 5005



Digital and analogue readings

Characteristics

- Easy to use, quick and precise
- Hold function for easy reading of the height value after measurement
- LC display, digit height 16 mm
- Incl. adapter for attachment to baby scale 8352
- Can also be used without a scale
- Units in cm or ft./inch
- Energy-saving auto-off function
- Battery operation with 2 x 1.5 V AAA batteries (included in scope of delivery)

Order No.	For scale model	Dimensions mm	Measuring range cm	Division mm	Own weight g
5005					
5005.11.001	Baby scale 8352	630 x 290 x 70	35 – 80,1	1	600
5005.11.003	Baby scale 6752	630 x 290 x 70	35 – 80,1	1	600


kg
lb
large digits
taring
made in Germany
Laboratories
Veterinarian
Easy cleaning
Auto-off function
Hold function

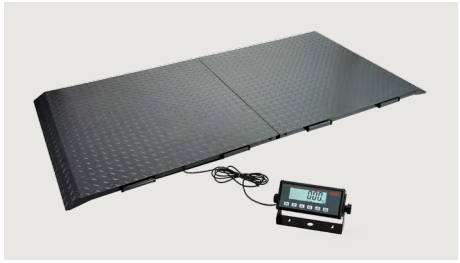
10. Veterinary scales

For veterinary practices and veterinary clinics

6858
Veterinary scale



6958
Veterinary scale



7857
Examination table with integrated scale



8352
Veterinary scale "Pet"



8320
Veterinary scale "Easy" with fold function



8310.01
Veterinary scale "Home"



8310.02
Veterinary scale "Cosy"



9202 / 9203
Veterinary scale



Veterinary scale 6858



- For small and medium sized animals
- Fast and easy operation

Characteristics

- Quick and easy operation via four function keys
- Easy-to-read LC display, digit height 25 mm
- Tare function: documents placed on top can be tared
- Hold function for better readability
- Aluminium display unit
- Large stainless steel weighing platform with separate grey rubber mat
- 4 adjustable feet for levelling
- Easy to transport thanks to handle and two castors
- Units in kg, lb, oz, lb.oz
- Energy-saving auto-off function
- Mains operation DC 5V mains adapter
- Optional battery operation with four 1.5V AA batteries (batteries not included in the scope of delivery)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6858				
6858.01.002	900 x 600 x 80	**200**	50	17,0

Veterinary scale 6958



- Easy to clean surface
- Robust platform

Characteristics

- Weighing platform divided into two parts
- Platforms individually packed to reduce shipping costs
- Four load cells, four adjustable feet and two handles per platform
- Base frame made of steel
- Weighing platform made of checker plate
- Junction boxes Protection class IP 65
- Functions: Weighing, taring, hold
- Battery level indicator (battery symbol in display)
- Energy-saving auto-off function
- Units in kg or lb
- Serial RS 232 interface
- Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
6958				
6958.01.002	2.087 x 1.010 x 63	**1.500**	500	112

Accessories	Order No.
Power supply 9V / 2A	5908.09.001
Data cable PC/EDV 3 m	2550.03.014

Examination table with integrated scale 7857





- Electrically height-adjustable examination table
- Quick and easy one-key operation of the scale

Characteristics

- Quick and easy 1-button operation of the scale
- Easy to read LC display, digit height 20 mm
- Hold function: For easy reading of the weight value after weighing
- Tare function: Covers/paddings can be tared
- Display made of high-quality and durable plastic
- Large stainless steel weighing platform (type 304L/18/10)
- Electrical height adjustable table from 40-95 cm with pedal
- Construction of a scissors lift table
- Technical data of the motor: 220 V, 400 Watt
- Units in kg or lb

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
7857				
7857.70.001	1.250 x 600 x 950	**150**	50	74

Veterinary scale „Pet“ 8352







- Detachable tray
- For small animals up to 20 kg

Characteristics

- Simple operation with only one button
- Easy to read LC display, digit height 13 mm
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Easy cleaning
- Switchable to kg/lb units
- Energy-saving auto-off function
- Battery operation with 9-volt battery (included in scope of delivery)
- Battery status indicator

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8352				
8352.01.001	601 x 346 x 92	**20**	10	3,5

Accessories	Order No.
Tray (replacement)	5020.01.001
Carry bag black, with detachable shoulder strap and durable zipper	5040.03.001

Veterinary scale „Easy“ with fold function 8320











- Foldable veterinary scale for small animals
- Perfect for mobile use

Characteristics

- Patented folding mechanism with magnetic lock
- Low space requirement, easy to transport
- Easy to read LC display
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Switchable to kg/lb units
- Energy-saving auto-off function
- Battery operation with 2 x 1.5 V AAA alkaline batteries (included in scope of delivery)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8320				
8320.01.001	395 x 315 x 105 (closed) 740 x 315 x 53 (open)	**15**	10	2

Accessories	Order No.
Carry bag black, with flexible shoulder strap and two carrying handles	5040.01.001

Veterinary scale „Home“ 8310.01





- Handy and non-tilting veterinary scale
- For small animals up to 20 kg

Characteristics

- Easy to read LC display, 14 mm digit height
- Tare function: Covers/paddings can be tared
- Hold function for easy reading of the weight value after weighing
- Easy to clean plastic housing
- Switchable to kg/lb units
- Energy-saving auto-off function
- Battery operation with four AA alkaline batteries (included in scope of delivery)
- Battery status indicator

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8310				
8310.01.001	600 x 340 x 85	**20**	10	1,7

Accessories	Order No.
Carry bag black, with carrying strap and durable zipper	5040.02.001

Veterinary scale „Cosy" 8310.02



- Memory function to recall the last weight value
- Easy to clean plastic housing

Characteristics

- Simple operation
- Easy to read LC display, digit height 25 mm
- Easy to clean plastic housing
- Tare function: Covers/paddings can be tared
- Hold function: The weight value is frozen, after unloading, the scale automatically returns to zero
- Memory function: The last weight value determined can be recalled
- Units in kg or lb
- Energy-saving auto-off function
- Battery operation with four AA 1.5 V batteries (included)
- Power supply operation optional (see accessories)

Order No.	Dimensions mm	Maximum capacity kg	Division g	Own weight kg
8310.02				
8310.02.001	600 x 380 x 100	**20**	5	3,2

Accessories	Order No.
Power supply 6V / 500 mA	5908.09.002

Veterinary scale 9202/9203



- Division 0,1 g / 1 g
- Weighing platform and housing made of stainless steel

Characteristics

- Available in two different weighing ranges
- Easy operation with two buttons for switching on/off, taring
- Easy to read LC display, digit height 20 mm
- Adjustment by the user possible
- Housing and platform made of stainless steel
- Unit switch g/lb
- Energy-saving auto-off function
- Battery operation with 9-volt battery (not included in scope of delivery)
- Power supply operation optinal (see accessories)

Order No.	Dimensions mm	Platform size mm	Maximum capacity g	Division g	Own weight g
9202/9203					
9202.10.001	150 x 170 x 44	120 x 150	**500**	0,1	690
9203.10.001	150 x 170 x 44	120 x 150	**5.000**	1	690

Accessories	Order No.
Power supply unit 9 V, 300 mA, jack plug	5901.00.001


individual
Hospitals
Experience
Dialysis centres
made in
Germany
Special sizes
customised
kg
Approvable

11. Special solutions

The standard product from the catalogue is not always the right solution. Just as individual as our customers' requirements are our customised weighing solutions.

The basis for this is an experienced team and production "Made in Germany".
On the following pages you will find some of our already realised, calibratable special weighing solutions.

Floor scale hinged 7708

in special size



Floor scale space-saving 7708

in special size

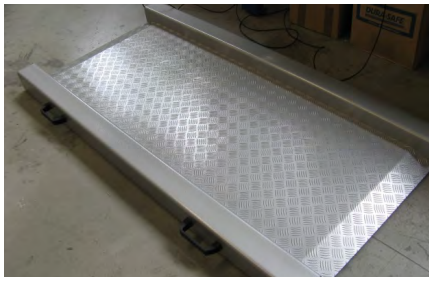


Floor scale with railing 7708

in special size



Transportable floor scale



Overground floor scales accessible on three sides



Weighing platform installed at floor level



Integration of weighing technology



Floor scales 7708 in special sizes



Floor scale 7708 Stainless steel, hinged

- Dimensions 2,000 x 1,000 mm fits all beds and mobile stretchers
- Weighing range 1,500 kg, installed at floor level, hinged with gas pressure damper
- For easy cleaning and disinfection of the pit
- Conformity assessed according to class III



Floor scale 7708 painted with railing

- Space was tight, so the scales were customised for the corner
- Dimensions small 600 x 600 mm, step height 60 mm, weighing capacity 300 kg
- A railing for a secure hold
- The indicator is wall-mounted
- Conformity assessed according to class III



Floor scale 7708 on ground

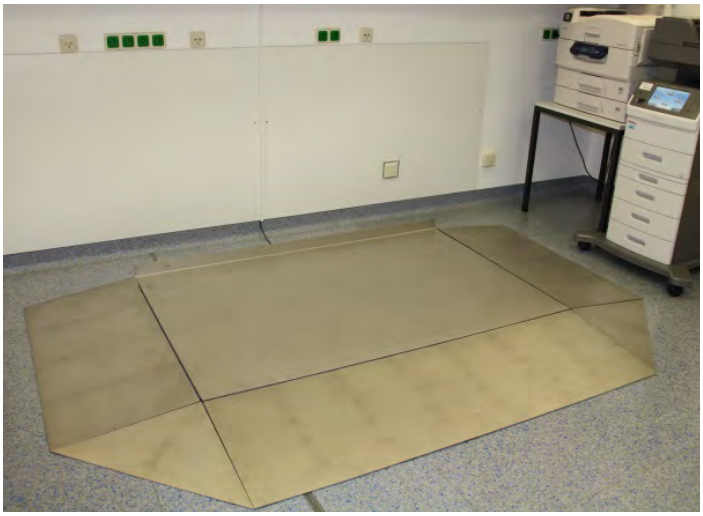
- With two integrated ramps for easy access with wheelchairs
- With two railings for safe standing
- Dimensions 1,700 x 1,100 mm
- Weighing range 300 kg
- Scale terminal 3020 with connection to Nephrocom reader (patient identification via chip card)
- Conformity assessed according to class III

Floor scales



Transportable floor scale 7708
made of aluminium

- With two integrated ramps
- Dimensions 1,600 x 1,000 mm
- Weighing range 300 kg
- Two guide rails, non-slip surface with quintet structure
- Transportable due to low weight
- Two handles and two castors
- Conformity assessed according to class III



Overground floor scale accessible on three sides
made of stainless steel

- 1,700 x 1,100 mm in size, but only 60 mm high
- With drive-over protection on one side
- Weighing range 500 kg
- The 3710 terminal with special software was used
- Conformity assessed according to class III



Weighing platform installed at floor level

- Hardly visible, can be driven over, fits perfectly
- Even the display terminal disappears into the wall
- Floor scales without taking up space
- 1,500 x 1,250 mm
- 600 kg weighing range
- Scale terminal 3020
- Conformity assessed according to class III

Integration of weighing technology

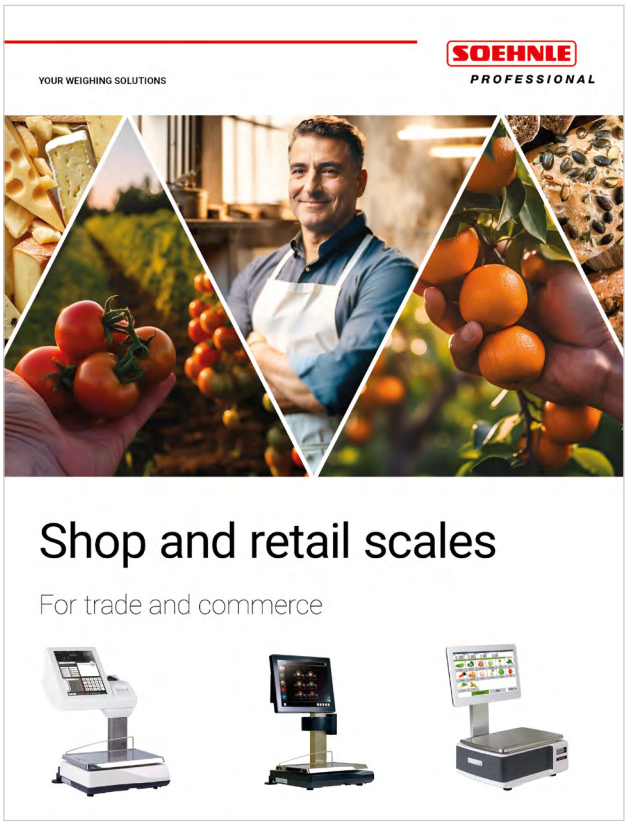
Weight determination directly in the ambulance



- A weighing system integrated into the stretcher holder can save lives in an emergency thanks to improved preclinical weight-adapted dosing of medication.
- Pressure-controlled (through weight adaptation), optimised resuscitation measures
- Use in the ambulance

Further products from Soehnle Professional





In addition to medical and veterinary scales, the Soehnle Industrial Solutions product portfolio also includes a wide range of industrial scales, sensor technology and system solutions as well as shop and retail scales.

Suitable for every application, we offer you

in the **industrial sector:**

- Compact, bench and stand scales
- Counting scales
- Weighing platforms
- Floor scales
- Drive-through scales
- Pallet scales
- Pallet truck scales
- Wall-mounted scales
- Overhead track scales
- Terminals

in the **retail sector:**

- PC scales K-Scale
- PC scales TouchScale
- PC scales OpenScale
- Self-service and labelling scales
- Market scales
- Solutions for back office & data maintenance

as well as a wide range of accessories and software.

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