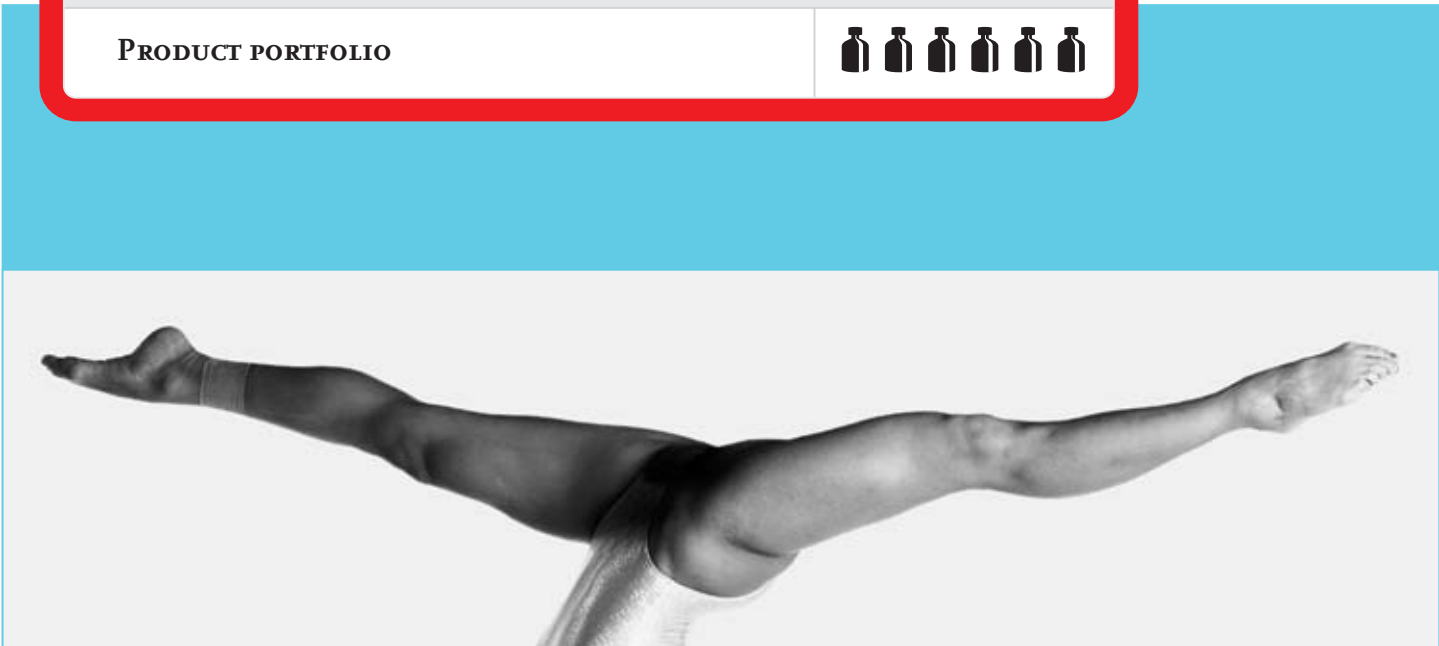


# MEDICAL, HEALTH & WELL-BEING

PRODUCT PORTFOLIO



TRADE COMMERCE INDUSTRY MEDICAL HEALTH AND WELL-BEING SYSTEM SOLUTIONS SPECIAL DEVELOPMENTS

# CONTENTS

## PEAK PERFORMANCE FOR HEALTH

Category	Designation	Order number	Page	
Baby scales	Baby scales, approved	7725	04	
	Baby scales with fold function	8320	05	
	Baby scales	8310.00	05	
	Baby scales	8310.01	05	
Personal scales	Fitness scales	7850	06	
	Personal scales with stand, approved	7700	06	
	Personal scales with stand	7800	07	
	Personal scales with case, approved	7701	07	
	Personal scales with case	7801	08	
	MediScales digital	7840	08	
	Personal scales with handrails, approved	7703	09	
	Adiposity scales, approved	7706	09	
	Adiposity scales	7806	10	
	MediScales analogue, approved	6190	10	
	Mechanical personal scales	6163	10	
	Wheelchair weighers	Wheelchair weigher, approved	7705.01	11
		Wheelchair weigher, approved	7705.10	11
Wheelchair weigher		7805	12	
Chair weighers	Wheelchair with integrated load cells	7802.10	12	
	Chair weigher, approved	7702	13	
	Chair weigher	7802	13	
Bed scales	Bluetooth™ bed scales, approved	7711	14	
	Bed scales, approved	7710	15	
Floor scales	Floor scales, painted, approved	7716	15	
	Floor scales, stainless steel, approved	7717	16	
	Floor scales, stainless steel, hinged, approved	7718	16	
	Accessories for floor scales		17	



Category	Designation	Order number	Page
Lifter scales	Lifter scales, approved	7707	19
	Lifter scales	2926	19
Height measuring appliances	Height rod, foldable	5003	20
	Measuring tape	5002.01	20
	Height rod	5002.02	20
	Baby height rod	5001.10	21
Precision scales	Precision scales, approved	9320	21
	Compact scales	9202.10, 9203.10	21
Veterinary scales	Veterinary scales	7758	22
	Veterinary scales for small animals	8310	22
Analysis of neuromuscular function	Balance-X-Sensor	7860	23

## TERMS OF DELIVERY

Prices are non-binding guiding prices excluding VAT. We reserve the right to modify designs and change prices without notice. Delivery is effected in accordance with our General Terms and Conditions.

**Delivery:** Delivery terms subject to agreement. Charges for installation, commissioning and instruction of operating personnel will be calculated on an individual basis or by agreement.

**Invoicing:** All invoices are made out in euros unless otherwise agreed upon.

**Verification costs:** Approved scales are supplied at the prices shown in the price list plus the cost of official verification.

**Warranty:** 24 months.

## Baby scales

SOEHNLE PROFESSIONAL BABY SCALES  
ARE THE PERFECT SCALES  
FOR WEIGHING OUR LITTLE ONES.



### Baby scales 7725, approved



- > Approved to Class III, MPG Class 1
- > Simple operation
- > Taring function (pads, blankets etc. placed under the baby are tarable)
- > Steady weight display through filtering and hold function
- > High-contrast LCD display, digit height 20 mm
- > Mains or battery-powered operation
- > Units in kg or lb



Baby height rod  
5005

Order number	Weighing range	Division	Dimensions	Weight
	kg	1st / 2nd range	mm	kg
7725.01.001	15	2 g / 5 g	600 x 355 x 120	4.6

#### Accessories

Order number	Design
5005.01.001 	Baby height rod 35 - 80.1 cm, division 1 mm

## Baby scales with fold function 8320




- › Folding mechanism with magnetic lock
- › Low space requirement, easy to transport
- › Easy to open: Remove the base and pull the handles apart
- › Taring function (pads, blankets etc. placed under the baby are tarable)
- › Steady weight display through filtering and hold function
- › Large LCD display, easy to read
- › Battery operation with 2 x 1.5 V AA batteries and energy-saving auto-off function
- › Switchable to kg/lb units



Carry bag 5040

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
8320.01.001	15	10	375 x 315 x 105 (closed) 740 x 315 x 53 (open)	1.9

## Accessories

Order number	Design
5040.01.001 	Carry bag

## Baby scales 8310.00



- › Simple one-key operation
- › Detachable baby weighing tray – scale can be used to weigh children up to 20 kg
- › Taring function (pads, blankets etc. placed under the baby are tarable)
- › Steady weight display through filtering and hold function
- › High-contrast LCD display
- › Quattro-Tronic: Scale with 4 load cells for precise weight measurement
- › No wear parts and maintenance-free
- › Battery operation with 9 V block battery and energy-saving auto-off function
- › Switchable to kg/lb units



Carry case 5030

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
8310.00.090	20	10	530 x 240 x 100	4

## Accessories

Order number	Design
5030.00.071 	Carry case for baby scales
5011.00.090	Baby weighing tray

## Baby scales 8310.01



- › Attractive design, easy handling, stable, non-tilting
- › Taring function (pads, blankets etc. placed under the baby are tarable)
- › Steady weight display through filtering and hold function
- › Easy-clean plastic housing
- › High-contrast LCD display
- › Battery operation with 4 Mignon batteries and energy-saving auto-off function
- › Switchable to kg/lb units

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
8310.01.001	20	10	600 x 340 x 85	4

## Personal scales



SOEHNLE PROFESSIONAL FITNESS SCALES  
FOR MEASURING PHYSICAL PEAK PERFORMANCE.

AVAILABLE LANGUAGES:  
GERMAN, ENGLISH, FRENCH, SPANISH, ITALIAN, HUNGARIAN,  
DUTCH, CZECH, DANISH, POLISH, SWEDISH, NORWEGIAN,  
SLOVAKIAN, FINNISH, TURKISH, MORE TO FOLLOW.

### Fitness scales 7850



- > Impedance measurement via the hands
- > Measurement of muscle, fat and water proportion
- > Weight of clothing is considered in the data analysis
- > Clothing weight can be set individually
- > Printout of date/time, weight, BMI and assessment
- > 15 languages selectable for print-out
- > Operator-prompting for operation and data input
- > Glass surface is easy to clean



Integrated printer



Programmable software (included)

- > Large LCD display
- > Aluminium stand
- > Switchable to St/lb/oz units

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
7850.02.001	180	100	370 x 670 x 1,290	17.8

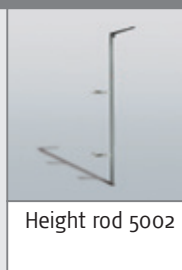
#### Accessories

Order number	Design
2500.01.008	Paper for thermal printer (10 rolls, 58 cm)

### Personal scales with stand 7700, approved



- > Approved to Class III, MPG Class 1
- > BMI, hold and dialysis function
- > Weighing platform (310 x 275 mm) with easy-to-clean, skin-friendly covering
- > With stand
- > Indicator made of aluminium profile sections with plastic parts
- > Backlit LCD display, digit height 20 mm
- > Dual-range design
- > Units in kg or lb



Height rod 5002

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	1st / 2nd range	mm	kg
7700.01.001	without interface	250	50 g / 100 g	310 x 400 x 865	12
7700.01.002	with interface	250	50 g / 100 g	310 x 400 x 865	12

Accessories, see next page

Accessories	
Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 120 hours of operation
2513.01.001	Set of rollers for mobility (7700.01)
5002.02.001	Height rod
5003.01.001	Height rod, foldable

## Personal scales with stand 7800



- > Simple one-key operation
- > Quattro-Tronic: Platform with 4 load cells
- > Weighing platform (310 x 275 mm) with easy-to-clean, skin-friendly covering
- > Ultra-flat platform (45 mm)
- > Indicator: Housing made of impact-resistant plastic
- > No wear parts and maintenance-free
- > With stand
- > Switchable to kg/lb units



Height rod 5002

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7800.01.001	with batteries incl. mains adapter	200	100	450 x 350 x 860	10
7800.01.002	with rechargeable bat incl. charger	200	100	450 x 350 x 860	10

### Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation
5002.02.001	Height rod
5003.01.001	Height rod, foldable

## Personal scales with case 7701, approved



- > Approved to Class III, MPG Class 1
- > BMI, hold and dialysis function
- > Weighing platform with easy-to-clean, skin-friendly covering
- > Backlit LCD display, digit height 20 mm
- > Indicator made of aluminium profile sections with plastic parts, including table and wall bracket
- > Dual-range design
- > Units in kg or lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	1st / 2nd range	mm	kg
<b>Without carry case</b>					
7701.02.001	without interface	250	50 g / 100 g	310 x 275	8
7701.02.002	with interface	250	50 g / 100 g	310 x 275	8



### With carry case

7701.01.001	without interface	250	50 g / 100 g	600 x 415 x 144	10
7701.01.002	with interface	250	50 g / 100 g	600 x 415 x 144	10

### Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 120 hours of operation
5003.01.001	Height rod, foldable

## Personal scales with case 7801



- > Simple one-key operation
- > Quattro-Tronic: Platform with 4 load cells
- > Weighing platform with easy-to-clean, skin-friendly covering
- > Ultra-flat platform
- > Indicator: Housing made of impact-resistant plastic
- > No wear parts and maintenance-free
- > Switchable to kg/lb units

Order number		Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
<b>Without carry case</b>					
7801.10.001	with batteries	200	100	310 x 275	6
	incl. mains adapter				
7801.10.002	with rechargeable bat	200	100	310 x 275	6
	incl. charger				
<b>With carry case</b>					
7801.01.001	with batteries	200	100	600 x 415 x 144	7
	incl. mains adapter				
7801.01.002	with rechargeable bat	200	100	600 x 415 x 144	7
	incl. charger				
<b>Accessories</b>					
Order number	Design				
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation				
5003.01.001	Height rod, foldable				



## MediScales, digital 7840



- > Exclusive personal scale with digital and analogue display
- > Large tread with antislip surface (405 x 325 mm)
- > Immediate start function
- > LCD display, digit height 25 mm
- > Battery operation with 4 x 1.5 V AA alkaline batteries
- > Auto-off function

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
7840.01.001	180	100	550 x 325 x 120	5.4

## Personal scales with hand rails 7703, approved



- > Approved to Class III, MPG Class 1
- > BMI, hold and dialysis function
- > Stable handrail for secure hold
- > Large platform
- > Very flat tread (height 55 mm)
- > Indicator can be rotated by 180° for easier reading
- > Aluminium display housing, membrane keypad
- > Backlit LCD display, digit height 20 mm
- > Units in kg or lb



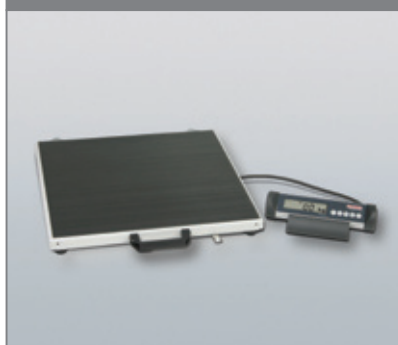
Rotatable indicator

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7703.01.001	without interface	300	100	620 x 620 x 990	30
7703.01.002	with interface	300	100	620 x 620 x 990	30

### Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 40 hours of operation
5002.02.001	Height rod for wall mounting
5003.01.001	Height rod, foldable

## Adiposity scales 7706, approved



- > Approved to Class III, MPG Class 1
- > BMI, hold and dialysis function
- > Easy to use and sturdy design
- > With handle and integrated rollers for easy transport
- > Ultra-flat (height 55 mm)
- > Indicator with bench and wall bracket
- > Backlit LCD display, digit height 20 mm
- > Units in kg or lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7706.01.001	without interface	300	100	600 x 600 x 55	28
7706.01.002	with interface	300	100	600 x 600 x 55	28

### Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 40 hours of operation
5003.01.001	Height rod, foldable

## Adiposity scales 7806



- > Simple one-key operation
- > Easy to use and sturdy design
- > Ultra-flat (height 40 mm)
- > With handle
- > Indicator: Housing made of impact-resistant plastic
- > High-contrast LCD display, digit height 20 mm
- > Switchable to kg/lb units

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7806.01.001	with batteries incl. mains adapter	300	100	600 x 600 x 40	18
7806.01.002	with rechargeable bat incl. charger	300	100	600 x 600 x 40	18

## Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation
5003.01.001	Height rod, foldable



## MediScales analogue 6190, approved



- > Approved to Class III (not to be used in accordance with MPG - Medical Product Law)
- > Large analogue dial made of glass
- > Mechanical function
- > Display in steps of 1 kg
- > Large tread (370 x 325 mm)
- > No batteries or mains cable required
- > Units in kg or lb

Order number	Weighing range	Division	Dimensions	Weight
	kg	kg	mm	kg
6190.01.001	150	1	530 x 350 x 90	4.8

## Mechanical personal scales 6163

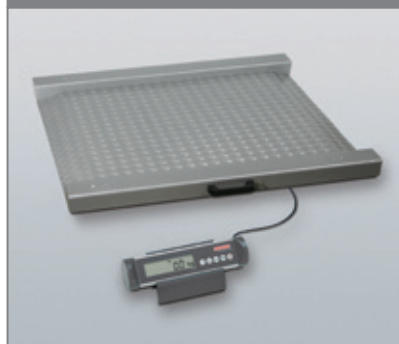


- > Large, easy-to-read dial
- > Sturdy steel housing
- > Classic design
- > Weighing platform with easy-to-clean plastic covering

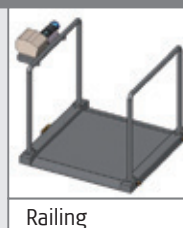
Order number	Weighing range	Division	Dimensions	Weight
	kg	kg	mm	kg
6163.01.001	160	1	320 x 430 x 70	3

## Wheelchair weighers

### Wheelchair weigher 7705.01, approved



- › Approved to Class III, MPG Class 1
- › Taring function: Wheelchairs and clothing are tarable
- › BMI, hold and dialysis function
- › Platform designed to accommodate wheelchairs
- › Platform size: 850 x 850 mm
- › 2 integrated drive-on ramps, ramp height 40 mm
- › Aluminium weighing platform
- › Indicator made of aluminium profile sections with plastic parts
- › Backlit LCD display, digit height 20 mm
- › Units in kg or lb



Railing

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7705.01.001	without interface	300	100	1,050 x 1,050 x 40	25
7705.01.002	with interface	300	100	1,050 x 1,050 x 40	25

#### Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 40 hours of operation
2530.02.001	1 stainless steel railing (length 800 mm, height 870 mm)



### Wheelchair weigher 7705.10, approved



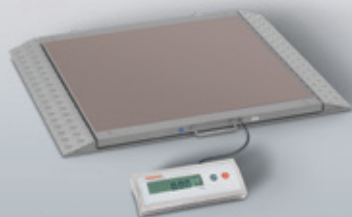
- › Approved to Class III, MPG Class 1
- › Taring function: Wheelchairs and clothing are tarable
- › BMI, hold and dialysis function
- › Tread: height 55 mm
- › Transportable by means of 2 rollers and handle
- › Steel weighing platform
- › Platform size: 800 x 800 mm
- › Indicator made of aluminium profile sections with plastic parts
- › Backlit LCD display, digit height 20 mm
- › Units in kg or lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7705.10.001	without interface	300	100	950 x 800 x 55	28
7705.10.002	with interface	300	100	950 x 800 x 55	28

#### Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 40 hours of operation

## Wheelchair weigher 7805



- > Simple one-key operation
- > Transportable by means of 2 rollers and handle
- > Extremely lightweight platform
- > Frame made of aluminium, weighing platform made of waterproof-glued plywood
- > Platform size: 800 x 800 mm
- > Antislip surface
- > Indicator: Housing made of impact-resistant plastic, with 1.5 m long cable
- > Wall mounting for indicator included in scope of delivery
- > No wear parts and maintenance-free
- > Unit switchable to kg/lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7805.01.001	with batteries	200	100	1,050 x 800 x 40	14
	incl. mains adapter				
7805.01.002	with rechargeable bat	200	100	1,050 x 800 x 40	14
	incl. charger				

## Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation

## Chair weighers


 Wheelchair with integrated load cells 7802.10


- > With 4 integrated load cells
- > Easy-running, foldable wheelchair with integrated load cells
- > For weighing persons in sitting position
- > Simple and easy to transport the scale to the patient
- > Transport of patients in a wheelchair
- > Padded seat and backrest
- > Seat height: 51 cm, seat depth: 42 cm, seat width: 46 cm
- > 24-inch (600 mm) wheels made of plastic with puncture-proof tyres
- > Footrests hinged towards the inside and outside, are adjustable and detachable
- > Armrest detachable
- > Parking brake
- > Foldable to 35 cm
- > Scales with easy one-key operation
- > Zero setting / taring function
- > High-contrast LCD display, digit height 20 mm
- > Mains or battery-powered operation
- > Detachable display on the pushbar

Order number	Design	Load capacity	Division	Dimensions	Weight
		kg	g	mm	kg
7802.10.001	with batteries	120	50	1,060 x 660 x 970	22
	incl. mains adapter				
7802.10.002	with rechargeable bat	120	50	1,060 x 660 x 970	22
	incl. charger				

## Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries

## Chair weigher 7702, approved



- > Approved to Class III, MPG Class 1
- > Seat made of easy-to-clean plastic, ergonomically shaped
- > Hinged foot and armrests
- > 4 wheels, of which 2 are lockable steering wheels
- > Indicator: Housing made of aluminium profile sections with plastic parts
- > Auto-off function (time adjustable)
- > Units in kg or lb



Pouch for charger

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	1st / 2nd range	mm	kg
7702.01.001	without interface	200	50 g / 100 g	580 x 1,100 x 930	27
7702.01.002	with interface	200	50 g / 100 g	580 x 1,100 x 930	27

## Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 120 hours of operation
2507.03.001	Pouch for charger

## Chair weigher 7802



- > Simple one-key operation
- > Seat made of easy-to-clean plastic, ergonomically shaped
- > Hinged foot and armrests
- > 4 wheels, of which 2 are lockable steering wheels
- > Indicator: Housing made of impact-resistant plastic
- > No wear parts and maintenance-free
- > Auto-off function in battery power mode
- > Units switchable to kg/lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	g	mm	kg
7802.01.001	with batteries	200	100	580 x 1,100 x 930	27
	incl. mains adapter				
7802.01.002	with rechargeable bat	200	100	580 x 1,100 x 930	27
	incl. charger				

## Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation

## Bed scales



SOEHNLE PROFESSIONAL BED SCALES  
ARE THE MODERN, EASY WAY  
TO WEIGH PATIENTS IN RECLINING POSITIONS.

### Bluetooth™ bed scales 7711, approved



- › Approved to Class III, MPG Class 1
- › BMI, hold and dialysis function
- › Plus/minus weighing
- › Alphanumeric keypad for entering organisational data
- › RS 232 interface for data transfer to IT network or printer
- › Dot matrix display with 240 x 64 pixels
- › Membrane keypad with large keys and perceptible pressure point
- › Electronic weighing system
- › Memory for storage of tare values
- › LCD display, digit height 20 mm
- › Easy-Lift system: Makes lifting patients an easy task
- › Indicator with mains connection
- › Units in kg or lb

#### Bluetooth™ features

- › Cordless data transfer from the foot sensor to the indicator
- › Range 10 m
- › Power supply: Battery or mains
- › Battery capacity 10 hours before recharging is necessary
- › Charging station for 4 batteries (foot sensor) with quick and trickle charge included
- › 8 batteries included in the scope of delivery



Bluetooth™  
foot sensor

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	1st / 2nd range	mm	kg
7711.01.001	with trolley	500	100 g / 200 g	875 x 470 x 1,080	30.8
7711.02.001	without trolley	500	100 g / 200 g		22.8

#### Accessories

Order number	Design
2550.03.001	Data cable 2 m (indicator - PC/IT network)

## Bed scales 7710, approved



- › Approved to Class III, MPG Class 1
- › BMI, hold and dialysis function
- › Plus/minus weighing
- › Alphanumeric keypad for entering organisational data
- › RS 232 interface for data transfer to IT network or printer
- › Dot matrix display with 240 x 64 pixels
- › Membrane keypad with large keys and perceptible pressure point
- › Electronic weighing system
- › Memory for storage of tare values
- › LCD digit height: 20 mm
- › Easy-Lift system: Makes lifting patients an easy task
- › Units in kg or lb

Order number	Design	Weighing range	Division	Dimensions	Weight
		kg	1st / 2nd range	mm	kg
7710.01.001	with trolley	500	100 g / 200 g	875 x 470 x 1,080	33
7710.02.001	without trolley	500	100 g / 200 g		25

### Accessories

Order number	Design
2550.03.001	Data cable 2 m (indicator - PC/IT network)

## Floor scales

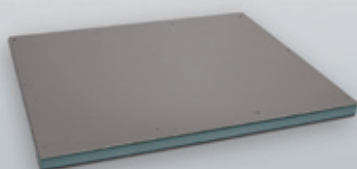


### Floor scales 7716, 7717, 7718



- › Floor scales for free-standing installation or in-floor installation flush with the floor surface
- › Robust, generously dimensioned steel tube design
- › Suitable for in-floor installation flush with the floor surface or free-standing installation
- › Standard dual-range scales with 2 x 3,000 e, approvable to Class III, medical product as specified by 93/42/EEC (MPG)
- › High overload security and maintenance-free construction
- › Direct load transmission on 4 strain gauge load cells
- › Ultra-flat design, from 80 mm installation height
- › Measuring cable length 6 m, optionally also available with plug connection
- › These scales with MPG certificate are only supplied approved

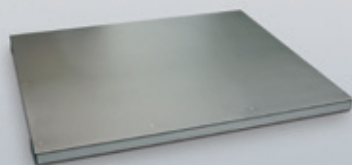
### Floor scales 7716, painted, approved



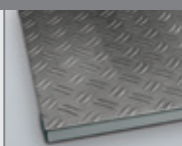
- › Made of painted steel
- › Bolted weighing bridge
- › Anodised aluminium load cells
- › Protection Class IP 65
- › Corrosion-resistant plastic terminal box
- › Painted light grey

Order number	Weighing range	Division	Load capacity	Platform size
	kg	1st range / 2nd range	kg	mm
7716.02.001	600	100 g / 200 g	1,500	800 x 1,000 x 80
7716.12.001	600	100 g / 200 g	3,500	1,000 x 1,250 x 80
7716.13.001	1,500	200 g / 500 g	3,500	1,000 x 1,250 x 80
7716.22.001	600	100 g / 200 g	3,500	1,250 x 1,500 x 80
7716.23.001	1,500	200 g / 500 g	3,500	1,250 x 1,500 x 80
7716.33.001	1,500	200 g / 500 g	3,500	1,500 x 2,000 x 100

## Floor scales 7717, stainless steel, approved



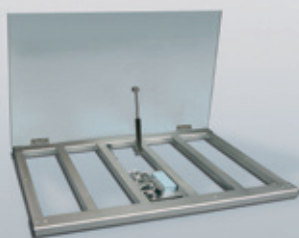
- › Stainless steel weighing bridge 1.4301
- › Bolted weighing bridge
- › Stainless steel load cells
- › Protection Class IP 68
- › Corrosion-resistant plastic terminal box
- › Easy to clean



Stainless steel, structured

Order number	Weighing range	Division	Load capacity	Platform size
Weighing bridge	kg	1st range /	kg	mm
smooth		2nd range		
7717.02.001	600	100 g / 200 g	1,500	800 x 1,000 x 80
7717.12.001	600	100 g / 200 g	3,500	1,000 x 1,250 x 80
7717.13.001	1,500	200 g / 500 g	3,500	1,000 x 1,250 x 80
7717.22.001	600	100 g / 200 g	3,500	1,250 x 1,500 x 80
7717.23.001	1,500	200 g / 500 g	3,500	1,250 x 1,500 x 80
7717.33.001	1,500	200 g / 500 g	3,500	1,500 x 2,000 x 100
<b>structured</b>				
7717.02.002	600	100 g / 200 g	1,500	800 x 1,000 x 80
7717.12.002	600	100 g / 200 g	3,500	1,000 x 1,250 x 80
7717.13.002	1,500	200 g / 500 g	3,500	1,000 x 1,250 x 80
7717.22.002	600	100 g / 200 g	3,500	1,250 x 1,500 x 80
7717.23.002	1,500	200 g / 500 g	3,500	1,250 x 1,500 x 80
7717.33.002	1,500	200 g / 500 g	3,500	1,500 x 2,000 x 100

## Floor scales 7718, stainless steel, hinged, approved



- › Stainless steel weighing bridge 1.4301
- › Hinged weighing bridge with gas-filled strut (pressure tube painted black) for easy access to scale pit
- › Stainless steel load cells
- › Protection Class IP 68
- › Corrosion-resistant plastic terminal box
- › Easy-clean design

Order number	Weighing range	Division	Load capacity	Platform size
Weighing bridge	kg	1st range /	kg	mm
smooth		2nd range		
7718.02.001	600	100 g / 200 g	1,500	800 x 1,000 x 80
7718.12.001	600	100 g / 200 g	3,500	1,000 x 1,250 x 80
7718.13.001	1,500	200 g / 500 g	3,500	1,000 x 1,250 x 80
7718.22.001	600	100 g / 200 g	3,500	1,250 x 1,500 x 80
7718.23.001	1,500	200 g / 500 g	3,500	1,250 x 1,500 x 80
<b>structured</b>				
7718.02.002	600	100 g / 200 g	1,500	800 x 1,000 x 80
7718.12.002	600	100 g / 200 g	3,500	1,000 x 1,250 x 80
7718.13.002	1,500	200 g / 500 g	3,500	1,000 x 1,250 x 80
7718.22.002	600	100 g / 200 g	3,500	1,250 x 1,500 x 80
7718.23.002	1,500	200 g / 500 g	3,500	1,250 x 1,500 x 80

## Indicator /operating devices

The floor scales can be operated with two different indicators.  
Indicator 2790 for simple weighing functions or indicator 3020 with an extended range of functions.

### Digital indicator 2790, approved



- › Simple indicator with tare function and BMI, hold or dialysis function (temporary tare)
- › Membrane keypad with 5 keys for On/Off, zeroing, tare, printing, function
- › Backlit LCD display, digit height 20 mm
- › Wall or bench mounting possible, bracket included
- › Mains adapter for 230 volt mains supply
- › Not suitable for in-floor installation flush with the floor surface

Order number	Description
2790.05.001	Digital indicator
2790.05.002	Digital indicator with RS 232 interface

### Indicator 3020, approved

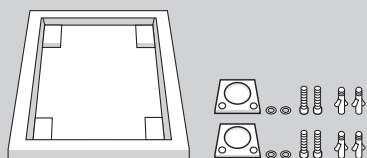


- › Indicator with extended range of functions, tare function with manual tare input possible, tare memory, organisational data acknowledgement (patient, caregiver, account number etc.), in addition to BMI, hold or dialysis function (temporary tare)
- › Membrane keypad with 19 keys
- › Backlit dot matrix display
- › Key lock for locking individual non-relevant function keys
- › Interface for printer or data processing as standard
- › Table and wall version available
- › 230 volt mains connection
- › Suitable for in-floor installation flush with the floor with plug connection (2250.05.002)

Order number	Description
3020.05.001	Bench version, including one measuring point
3020.05.002	Wall / stand version, including one measuring point

## Accessories for floor scales 7716, 7717, 7718 and indicators 2790, 3020

### Installation frame for in-floor installation, stainless steel



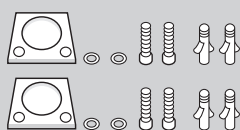
Installation frame including base plates, screws, dowels, and shims.  
Please request foundation plan for installation of the frame (exclusive installation)

Order number	For platform size	For load capacity
	mm	kg
2501.05.001	1,000 x 800	1,500
2501.05.002	1,250 x 1,000	3,500
2501.05.003	1,500 x 1,250	3,500
2501.05.005	2,000 x 1,500	3,500

Installation frame

For further accessories, see next page

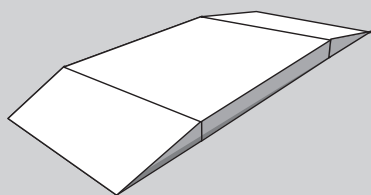
## Base plate installation kit for scales set up on the floor surface



Installation kit for fixation of scales installed standing on the floor  
(2 base plates, 2 screws, 2 dowels and 2 shims)

Installation kit	Order number	For platform size	For load capacity
		mm	kg
	2510.24.001	all	up to 3,500

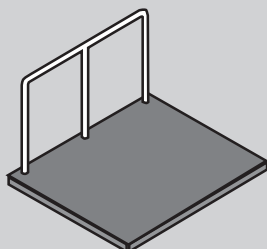
## Drive-on ramps, smooth, for scales installed standing on the floor, painted or stainless steel



Including installation kit

Order number	Design	For platform size	Dimensions
		mm	mm
2505.05.001	painted	1,000 x 800	1,000 x 800 x 80
2505.05.002	painted	1,250 x 1,000	1,000 x 1,000 x 80
2505.05.003	painted	1,500 x 1,250	1,000 x 1,250 x 80
2505.05.005	painted	2,000 x 1,500	1,000 x 1,500 x 100
2505.06.001	stainless steel	1,000 x 800	1,000 x 800 x 80
2505.06.002	stainless steel	1,250 x 1,000	1,000 x 1,000 x 80
2505.06.003	stainless steel	1,500 x 1,250	1,000 x 1,250 x 80
2505.06.005	stainless steel	2,000 x 1,500	1,000 x 1,500 x 100

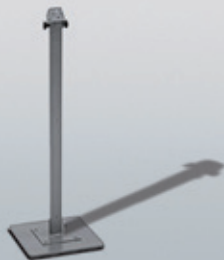
## Railing, stainless steel, for 7716 and 7717



Handrail for patients with a mobility handicap  
(installation on new floor scales, retrofitting not possible)

Order number	Description	Dimensions	For bridge length
		mm	mm
2530.05.001	2 supports	850 x 870	1,000
2530.06.001	3 supports	1,100 x 870	1,250
2530.07.001	3 supports	1,300 x 870	1,500
2530.08.001	3 supports	1,800 x 870	2,000

## Floor stand, painted or stainless steel



For floor bolting, dimensions with base plate 200 x 200 mm

Order number	Description	Dimensions
		mm
2504.10.001	Floor stand, painted	1,150 (Height)
2504.11.001	Stand socket, installation without bolting	390 x 390
2504.20.001	Floor stand, stainless steel	1,150 (Height)
2504.21.001	Stand socket, installation without bolting	390 x 390

## Accessories for indicator 2790

Order number	Description
2550.03.002	Data cable, 9-pin, for PC/data processing, cable length 2 m
2550.00.008	Data cable, 9-pin, for PC/data processing, cable length 2 - 10 m

For further accessories, see next page

## Accessories for indicator 3020

Order number	Description
2563.21.002	Second RS 232 interface, assembled
2503.20.001	Wall/stand bracket, stainless steel
2550.05.002	Plug connection with Identchip, assembled, approvable disconnection point between scales and indicator for in-floor installation
2550.03.002	Data cable, 9-pin connection 3020 to PC, cable length 2 m
2550.00.008	Data cable, 9-pin connection 3020 to PC, cable length 2 - 10 m
2550.03.007	Printer cable, 25-pin, for printer 2795, cable length 2 m
2550.00.009	Printer cable, 25-pin, for printer 2795, cable length 2 - 10 m
2563.10.003	WLAN module configured (only in connection with, assembled Ethernet interface)
2563.45.002	Ethernet interface, assembled
2563.12.001	Bluetooth™ adapter, configured
2570.01.001	Power supply UK, assembled
2570.01.002	Power supply US, assembled
2570.01.003	Power supply CH, assembled

## Lifter scales

## Lifter scales 7707, approved



- › Approved to Class III, MPG Class 1
- › BMI, hold and dialysis function
- › Easy to use and sturdy design
- › Indicator made of aluminium profile sections with plastic parts

- › Backlit LCD display, digit height 20 mm
- › Can be integrated in many lifter systems
- › Units in kg or lb

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
7707.01.001	250	100	200 x 70 x 25	2

## Accessories

Order number	Design
2557.04.001	Charger with rechargeable batteries for approx. 120 hours of operation

## Lifter scales 2926



- › Simple one-key operation
- › High-contrast LCD display
- › Auto-off function to save battery power
- › Indicator housing made of impact-resistant plastic

- › No wear parts and maintenance-free
- › Can be integrated in many lifter systems
- › Units switchable to kg/lb

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
2926.03.001	150	100	100 x 30 x 60	1

## Accessories

Order number	Design
2557.03.001	Charger with rechargeable batteries for approx. 200 hours of operation

## Height measuring appliances



THE SOEHNLE PROFESSIONAL HEIGHT ROD  
– IF IT'S A QUESTION OF HEIGHT.

### Height rod 5003, foldable



- › Ultrasound measuring technology, temperature-compensated
- › Tilt sensor for correction if measuring instrument is not horizontal, resulting in an error message
- › Low space requirement due to folding function
- › Battery operation with 2 x 1.5 V AA batteries
- › Plastic housing
- › LCD display, digit height 9 mm
- › Acoustic acknowledgement at end of measurement
- › Units switchable to „inches“

Order number	Measuring range	Division	Dimensions	Weight
	cm	cm	mm	g
5003.01.001	50 – 240	1	345 x 92 x 28	250

### Measuring tape 5002.01



- › Measuring tape for wall mounting
- › Small and handy
- › No wear parts and maintenance-free

Order number	Measuring range	Division	Dimensions	Weight
	cm	mm	mm	g
5002.01.001	0 – 220	1	150 x 30 x 140	130

### Height rod 5002.02



- › To be fitted to scales 7800 and 7700
- › Can be wall-mounted
- › Headstop can be hinged
- › No wear parts and maintenance-free

Order number	Measuring range	Division	Dimensions	Weight
	cm	mm	mm	g
5002.02.001	105 – 210	0.5	50 x 1,175 x 22	800

## Baby height rod 5001.10



- › Easy to use, quick and precise
- › Slide made of white plastic
- › Rod made of metal
- › Easy to clean

Order number	Measuring range	Division	Dimensions	Weight
	cm	mm	mm	g
5001.10.001	40 - 80	0.5	500 x 340	300

## Precision scales

## Precision scales 9320, approved



- › Approved to Class III
- › Functions: Taring, manual tare input, zeroing, counting, totalising, checking
- › Stainless steel weighing platform
- › Impact-resistant plastic housing, Protection Class IP 54
- › Backlit LCD display, digit height 25 mm
- › Plug mains adapter 230 V with charging function
- › Integrated rechargeable battery for approx. 70 hours of operation
- › Platform size: 300 x 225 mm
- › Units in kg or lb

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
9320.01.001	3	1	330 x 290 x 110	3.8
9320.02.001	6	2	330 x 290 x 110	3.8
9320.03.001	15	5	330 x 290 x 110	3.8
9320.04.001	30	10	330 x 290 x 110	3.8

New

## Compact scales 9202.10, 9203.10



- › Simple operation via two keys for On/Off, taring
- › Weighing platform and housing made of stainless steel
- › LCD display, digit height 20 mm
- › Battery operation via 9 V block battery and energy-saving auto-off function
- › Platform size: 120 x 150 mm
- › Adjustment by the user
- › Operating temperature 0 - 40°C
- › Units switchable to kg/lb

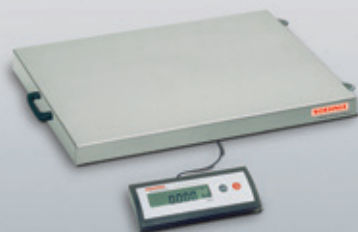
Order number	Weighing range	Division	Dimensions	Weight
	g	g	mm	g
9202.10.001	500	0.1	170 x 150 x 32	690
9203.10.001	5,000	1	170 x 150 x 32	690

## Accessories

Order number	Description
5901.00.001	9 V mains adapter, 300 mA, phone jack

## Veterinary scales

### Veterinary scales 7758



- > Simple one-key operation
- > Hold function
- > Easy to use and sturdy design
- > Ultra-flat construction (55 mm)
- > With black rubber mat
- > Transportable by means of 2 rollers and handle
- > Indicator with housing made of impact-resistant plastic
- > High-contrast LCD display, digit height 20 mm
- > Units switchable to kg/lb

Order number	Design	Weighing range	Division	Platform size	Weight
		kg	g	mm	kg
7758.01.001	with batteries incl. mains adapter	200	100	900 x 600 x 55	22
7758.01.002	with rechargeable bat incl. charger	200	100	900 x 600 x 55	22

#### Accessories

Order number	Design
2557.03.001	Charger 230 V with set of rechargeable batteries for approx. 200 hours of operation (as retrofit kit)

### Veterinary scales for small animals 8310



- > Simple one-key operation
- > Detachable weighing tray – scales can be used to weigh animals up to 20 kg
- > Taring function (pads, blankets etc. placed under the animal are tarable)
- > Steady weight display through filtering and hold function
- > High-contrast LCD display
- > Quattro-Tronic: Scales with 4 load cells for precise weight measurement
- > No wear parts and maintenance-free
- > Battery operation with 9 V block battery and energy-saving auto-off function
- > Units switchable to kg/lb



Carry case 5030

Order number	Weighing range	Division	Dimensions	Weight
	kg	g	mm	kg
8310.00.090	20	10	530 x 240 x 100	4

#### Accessories

Order number	Design
5030.00.071	Carry case
5011.00.090	Weighing tray



# Analysis of neuromuscular function

## Balance-X-Sensor 7860

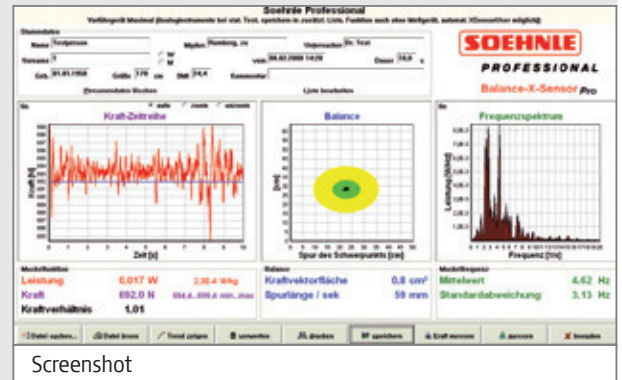


- Appliance for the analysis of neuromuscular function
- > By measuring neuromuscular deficits, it is possible to evaluate the risk of a fall
  - > Early detection of osteoporosis risk
  - > Evaluates the efficiency of muscle training programmes
  - > Measures strength and power of the upper/lower muscle groups and trunk muscles

The Balance-X-Sensor digitally measures the balance and the muscle effort required to maintain balance and then displays the results on an integrated computer. The muscle activation frequency is measured in a 10-second balance test and does an analysis, allowing differentiation between balance problems arising from muscular or neurological causes or as a result of taking medication. Peak strength that builds bones, muscular action to prevent falls and top athletic performance can be measured in quick and easy tests. The appliance is ideal for use in doctor's surgeries, hospitals, rehabilitation clinics, and training centres for athletes as well as in fitness training.

Parameters measured:

- > Muscle power frequency spectrum over the duration of the test (reaction speed of postural muscles, representing their training condition)
- > Balance area of the force vector about the body's centre of gravity (balance area of the body's centre of gravity, which indicates how steady the patient's stand and walk is)
- > Time series of force (muscle performance during the test, indicating the interaction of the vestibular system, nerve pathways and muscle function status)
- > Total external force working against gravity during the test
- > Maximum force in relation to body weight, representing bone-building efficiency



Order number	Dimensions	Weight
	mm	g
7860.20.001	670 x 1,350 x 800	40

## Information on personal 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 and bed scales). These scales are subject to EU Directive 90/384/EEC.

Personal medical scales are also part of the wide range of medical products which can be marketed in accordance with Directive 93/42/EEC (MPG = German Act on Medical Devices).

### Approval

Approval is the official testing of a measuring device for compliance with design regulations and for the correct display of readings within the allowed error tolerances. Before a measuring device can be officially approved, design certification must be obtained in advance.

### Validity of Approval

Official approval is granted for 4 years for personal scales and mechanical scales, excluding bed scales and wheelchair weighers (2 years). There is no time limit for personal scales, which are not used in hospitals. Baby scales are approved for 4 years, irrespective of whether they are used in doctor's surgeries or hospitals.

We can accept no liability for the information provided and cannot vouch for its accuracy. We accept no liability for the information in the links provided or their content.

<http://www.ptb.de/de/org/1/11/112/infos/medica.htm>

<http://www.mebw.de/eichen.htm>

FOR MEASURABLE SUCCESS

Soehnle Professional GmbH & Co. KG

Manfred-von-Ardenne-Allee 12  
71522 Backnang, Germany

Phone +49 (0) 71 91 / 34 53-220  
E-Mail [info@soehnle-professional.com](mailto:info@soehnle-professional.com)

**SCALES, SYSTEM SOLUTIONS AND SPECIAL DEVELOPMENTS**



[www.soehnle-professional.com](http://www.soehnle-professional.com)