Bench scale Professional

754x/954x

- ▶ Bench scale with separate display and 2.5 m cable
- ▶ Terminal with 12-key operator control
- ▶ High protection class IP 65
- ▶ Backlit LC display (dimmable), character height: 16 mm
- ▶ Integrated RS 232 interface and print function

MADE IN GERMANY

Features

- Bench scale with separate display and 2.5 m cable, includes wall bracket
- Approvable two or three-range scale (accuracy class III) and high-resolution single-range scale, not approvable
- Terminal with 12-key operator control and customizable shortcut with user-programmable function key
- High protection class IP 65 as protection against dust and water spray in rough environments
- Fast data transfer via integrated RS 232 interface and print function
- Connection for large display via optional RS 232 interface, decoupled
- With second scale interface for easy implementation of counting scale systems
- Optionally with control light connection for pass / fail quality control
- Functions: Weighing, taring, plus / minus weighing, adding, checking, recipe weighing, totaling, order picking, counting, count check, neutral measuring, percent weighing, PLU controls, dosing, GLP / GMP protocol
- PLU memory
- Includes software for PLU management for unit weights, target values, count check, tare, and recipe values (compatible with Windows XP and Vista, see accessories for matching data cable)
- Backlit LC display (dimmable), character height: 16 mm
- Realtime clock with date
- Power supply mode: 100 – 240 V / 50 – 60 Hz, UK power adapter see accesories
- Weighing platform: Stainless steel 1.4301
- Base frame: Stainless steel 1.4301 or powder-coated steel
- Terminal housing: Plastic
- Scale dimensions / scale weight:
- Platforms:
- 310 x 275 x 70 mm, 6 kg
- 400 x 300 x 75 mm, 10 kg
- 520 x 400 x 75 mm, 20 kg (powder-coated)
- 520 x 400 x 100 mm, 23 kg (stainless steel)
- 660 x 550 x 105 mm, 40 kg
- 660 x 550 x 130 mm, 25 kg
- 800 x 600 x 130 mm, 30 kg
- Terminal: 270 x 85 x 58 mm, 1.2 kg
- Scale leveling up to 10 mm with 4 adjustable feet and spirit level (for appr.)
- Nominal operating temperature: -10°C to 40°C
- Recommended minimum reference weight for counting parts: 3 divisions

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm
7540.01.110 Bench scale Professional	Yes	0.5 | 1	1.5 | 3	Powder coated	310 x 275
7540.02.110 Bench scale Professional	Yes	1 | 2	3 | 6	Powder coated	310 x 275
7540.02.120 Bench scale Professional	Yes	0.5 | 1 | 2	1.5 | 3 | 6	Powder coated	310 x 275
7540.03.110 Bench scale Professional	Yes	2 | 5	6 | 15	Powder coated	310 x 275
7540.03.120 Bench scale Professional	Yes	1 | 2 | 5	3 | 6 | 15	Powder coated	310 x 275
7540.04.110 Bench scale Professional	Yes	5 | 10	20 | 35	Powder coated	310 x 275
7540.04.120 Bench scale Professional	Yes	2 | 5 | 10	6 | 15 | 30	Powder coated	310 x 275
7540.11.110 Bench scale Professional	Yes	0.5 | 1	1.5 | 3	Stainless steel	310 x 275
7540.12.110 Bench scale Professional	Yes	1 | 2	3 | 6	Stainless steel	310 x 275
7540.12.120 Bench scale Professional	Yes	0.5 | 1 | 2	1.5 | 3 | 6	Stainless steel	310 x 275
7540.13.110 Bench scale Professional	Yes	2 | 5	6 | 15	Stainless steel	310 x 275
7540.13.120 Bench scale Professional	Yes	1 | 2 | 5	3 | 6 | 15	Stainless steel	310 x 275
7540.14.110 Bench scale Professional	Yes	5 | 10	15 | 30	Stainless steel	310 x 275
7540.14.120 Bench scale Professional	Yes	2 | 5 | 10	6 | 15 | 30	Stainless steel	310 x 275
9540.01.140 Bench scale Professional	No	0.1	3	Powder coated	310 x 275
9540.02.140 Bench scale Professional	No	0.2	6	Powder coated	310 x 275

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm
9540.03.140 Bench scale Professional	No	0.5	15	Powder coated	310 x 275
9540.04.140 Bench scale Professional	No	1	32	Powder coated	310 x 275
7541.02.110 Bench scale Professional	Yes	1 | 2	3 | 6	Powder coated	400 x 300
7541.02.120 Bench scale Professional	Yes	0.5 | 1 | 2	1.5 | 3 | 6	Powder coated	400 x 300
7541.03.110 Bench scale Professional	Yes	2 | 5	6 | 15	Powder coated	400 x 300
7541.04.110 Bench scale Professional	Yes	5 | 10	20 | 35	Powder coated	400 x 300
7541.04.120 Bench scale Professional	Yes	2 | 5 | 10	6 | 15 | 30	Powder coated	400 x 300
7541.05.110 Bench scale Professional	Yes	10 | 20	30 | 60	Powder coated	400 x 300
7541.12.110 Bench scale Professional	Yes	1 | 2	3 | 6	Stainless steel	400 x 300
7541.12.120 Bench scale Professional	Yes	0.5 | 1 | 2	1.5 | 3 | 6	Stainless steel	400 x 300
7541.13.110 Bench scale Professional	Yes	2 | 5	6 | 15	Stainless steel	400 x 300
7541.14.110 Bench scale Professional	Yes	5 | 10	15 | 30	Stainless steel	400 x 300
7541.14.120 Bench scale Professional	Yes	2 | 5 | 10	6 | 15 | 30	Stainless steel	400 x 300
9541.02.140 Bench scale Professional	No	0.2	6	Powder coated	400 x 300
9541.03.140 Bench scale Professional	No	0.5	15	Powder coated	400 x 300
9541.04.140 Bench scale Professional	No	1	32	Powder coated	400 x 300

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm
9541.05.140 Bench scale Professional	No	2	60	Powder coated	400 x 300
7542.04.110 Bench scale Professional	Yes	5 | 10	15 | 30	Powder coated	520 x 400
7542.05.110 Bench scale Professional	Yes	10 | 20	30 | 60	Powder coated	520 x 400
7542.06.110 Bench scale Professional	Yes	20 | 50	60 | 150	Powder coated	520 x 400
7542.14.110 Bench scale Professional	Yes	5 | 10	15 | 30	Stainless steel	520 x 400
7542.15.110 Bench scale Professional	Yes	10 | 20	30 | 60	Stainless steel	520 x 400
7542.15.120 Bench scale Professional	Yes	5 | 10 | 20	15 | 30 | 60	Stainless steel	520 x 400
7542.16.110 Bench scale Professional	Yes	20 | 50	60 | 150	Stainless steel	520 x 400
9542.04.140 Bench scale Professional	No	1	32	Powder coated	520 x 400
9542.05.140 Bench scale Professional	No	2	60	Powder coated	520 x 400
9542.06.140 Bench scale Professional	No	5	150	Powder coated	520 x 400
7543.05.110 Bench scale Professional	Yes	10 | 20	30 | 60	Powder coated	660 x 550
7543.05.120 Bench scale Professional	Yes	5 | 10 | 20	15 | 30 | 60	Powder coated	660 x 550
7543.06.110 Bench scale Professional	Yes	20 | 50	60 | 150	Powder coated	660 x 550
7543.06.120 Bench scale Professional	Yes	10 | 20 | 50	30 | 60 | 150	Powder coated	660 x 550
7543.07.110 Bench scale Professional	Yes	50 | 100	150 | 300	Powder coated	660 x 550

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm
7543.15.110 Bench scale Professional	Yes	10 │ 20	30 │ 60	Stainless steel	660 x 550
7543.15.120 Bench scale Professional	Yes	5 │ 10 │ 20	15 │ 30 │ 60	Stainless steel	660 x 550
7543.16.110 Bench scale Professional	Yes	20 │ 50	60 │ 150	Stainless steel	660 x 550
7543.16.120 Bench scale Professional	Yes	10 │ 20 │ 50	30 │ 60 │ 150	Stainless steel	660 x 550
7543.17.110 Bench scale Professional	Yes	50 │ 100	150 │ 300	Stainless steel	660 x 550
9543.05.140 Bench scale Professional	No	2	60	Powder coated	660 x 550
9543.06.140 Bench scale Professional	No	5	150	Powder coated	660 x 550
9543.07.140 Bench scale Professional	No	10	300	Powder coated	660 x 550
9543.15.140 Bench scale Professional	No	2	60	Stainless steel	660 x 550
9543.16.140 Bench scale Professional	No	5	150	Stainless steel	660 x 550
9543.17.140 Bench scale Professional	No	10	300	Stainless steel	660 x 550
7544.06.110 Bench scale Professional	Yes	20 │ 50	60 │ 150	Powder coated	800 x 600
7544.07.110 Bench scale Professional	Yes	50 │ 100	150 │ 300	Powder coated	800 x 600
7544.16.110 Bench scale Professional	Yes	20 │ 50	60 │ 150	Stainless steel	800 x 600
7544.17.110 Bench scale Professional	Yes	50 │ 100	150 │ 300	Stainless steel	800 x 600
9544.06.140 Bench scale Professional	No	5	150	Powder coated	800 x 600

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm
9544.07.140 Bench scale Professional	No	10	300	Powder coated	800 x 600
9544.16.140 Bench scale Professional	No	5	150	Stainless steel	800 x 600
9544.17.140 Bench scale Professional	No	10	300	Stainless steel	800 x 600

Accessories

Order number Variation		Description
2563.21.002		RS 232 IT interface installed, 5 pin (decoupled, must be included in the purchase order, no retrofit possible)
2550.03.002		IT cable 2 m, 5-9 pin, (for decoupled interface)
2550.00.008		IT cable 2-10 m, 5-9 pin, (for decoupled interface)
2550.03.007		Printer cable 5 pin - 25 pin, (for decoupled interface)
2550.00.009		Printer cable 5 pin - 25 pin, 2 - 10 m (for decoupled interface)
2795.12.001		Label printer with cut-off device, print width up to 104 mm (thermo-direct)
2795.20.001		Label printer, print width up to 108 mm (thermo-direct)
2795.14.001		Tape printer, paper width up to 76 mm (9 pin)
2563.45.002		Ethernet interface installed incl. 10m patch cable (not combined with rechargeable battery pack, musst be included in the purchase order, retrofit not possible)
2563.10.003		WLAN module configured (only in connection with installed Ethernet interface, must be included in the purchase order, no retrofit possible)
2563.47.002		USB interface installed (must be included in the purchase order, no retrofit possible)
2550.03.011		USB data cable 2 m
2562.70.002		Second display installed , protection class IP65, dimensions: 270 x 85 x 58 mm, cable 2 m, 5 pin plug, incl. interface, no backlighting, power supplied by scale (must be included in the purchase order, no retrofit possible)
2562.01.003		Large display LED 100 mm, 5 pin plug with 15 m cable
2562.12.001		Second display LED 38 mm, 5 pin plug with 15 m cable
2563.12.001		BluetoothTM interface installed (must be included in the purchase order, no retrofit possible)

Accessories

Order number Variation	Description
2792.20.002	Alibi memory installed (must be included in the purchase order, no retrofit possible)
2551.04.001	Control light, 4 lights (must be included in the purchase order, no retrofit possible)
2551.50.002	Control light, 3 lights (must be included in the purchase order, no retrofit possible)
2550.05.002	Plug-in connection with ID chip installed, approvable section point between compact and second scale (must be included in the purchase order, no retrofit possible)
2557.40.002	Rechargeable battery set installed for mains-independent operation (not combined with ethernet interface, must be included in the purchase order, no retrofit possible)
2563.00.008	Keyboard wedge USB for RS232 scale interface to PC USB interface (for terminal professional data cable 2550.03.002 required)
2564.20.005	Scale Connecting Plus, extensive software for transferring scale data to PC-based software (with activation code)
2564.20.002	Scale Connecting, software for transferring scale data to PC-based software
2564.20.006	Software for linking scale to SAP R/3, to link scale via RS232, USB or Ethernet
2564.10.001	PC service software
2557.25.002	UK power adapter
2512.06.001	Name plate, blank (only for second scale interface Professional)
2512.06.002	Name plate, with entries