



Bench scale

956x

- ▶ High-resolution single-range scale, not approvable
- ▶ Bench scale with separate display and 2.5 m cable
- ▶ 5-key operation with freely assignable F key
- ▶ Backlit LC display, character height: 25 mm
- ▶ Protection Class IP 42, IP 65 or IP 67



Features

- ▶ Bench scale with separate display and 2.5 m cable
- ▶ High-resolution single-range scale, not approvable
- ▶ Fast and stable standstill behaviour (filter type 3)
- ▶ 5-key operation with freely assignable F key
- ▶ Backlit LC display, character height: 25 mm
- ▶ Rechargeable battery operation and extra low-profile design facilitate flexible use in different locations
- ▶ Integrated USB interface type B (virtual serial interface)
- ▶ Functions: Weigh, tare, plus/minus weighing, add, hold, user filter setting, print/EDV with variable print layout, auto tare
- ▶ Internal user calibration for location-specific adjustments
- ▶ Weight units switchable between kg and lb
- ▶ Weighing platform: Stainless steel 1.4301,
Base frame: Stainless steel 1.4301 or powder-coated steel,
Terminal housing: Plastic
- ▶ Mains operation: 100 – 240 V / 50 – 60 Hz
UK or US adapter, see accessories
Battery operation (6x AA batteries) or optional rechargeable battery operation with battery pack and charging circuit (battery life approx. 50 hrs., depending on settings)
- ▶ Energy-efficient due to integrated Auto-off function of the rechargeable battery with adjustable timer from 1 – 30 minutes or continuous operation
- ▶ Further slots for optional interfaces, such as
WLAN / Bluetooth® with antenna
USB interface for keyboard wedge
- ▶ Scale leveling up to 10 mm with 4 adjustable feet and spirit level
- ▶ Protection Class IP 42, IP 65 or IP 67 (Base frame stainless steel)
- ▶ Nominal operating temperature: -10 °C to 40 °C
- ▶ Optional: wall/stand bracket
- ▶ Scale dimensions / scale weight:
310 x 275 x 70 mm, 5 kg
400 x 300 x 75 mm, 9 kg
520 x 400 x 75 mm, 21 kg (Powder-coated)
520 x 400 x 100 mm, 23 kg (Stainless steel)
660 x 550 x 135 mm, 25 kg
800 x 600 x 135 mm, 30 kg
Terminal: 270 x 85 x 58 mm, 1,3 kg

Options

All interfaces have factory-preset print images and EDP data records for direct data output and data communication. These can also be individually adapted via the service programme 25641.10.001:

- ▶ Wall/stand bracket 38xx, stainless steel, Order No.: 2503.30.005

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
9560.01.040 Bench scale	No	0,1	3	Powder coated	310 x 275 x 70	IP 42
9560.02.040 Bench scale	No	0,2	6	Powder coated	310 x 275 x 70	IP 42
9560.03.040 Bench scale	No	0,5	15	Powder coated	310 x 275 x 70	IP 42
9560.04.040 Bench scale	No	1	32	Powder coated	310 x 275 x 70	IP 42
9560.01.140 Bench scale	No	0,1	3	Powder coated	310 x 275 x 70	IP 65
9560.02.140 Bench scale	No	0,2	6	Powder coated	310 x 275 x 70	IP 65
9560.03.140 Bench scale	No	0,5	15	Powder coated	310 x 275 x 70	IP 65
9560.04.140 Bench scale	No	1	32	Powder coated	310 x 275 x 70	IP 65
9560.11.140 Bench scale	No	0,1	3	Stainless steel	310 x 275 x 70	IP 67
9560.12.140 Bench scale	No	0,2	6	Stainless steel	310 x 275 x 70	IP 67
9560.13.140 Bench scale	No	0,5	15	Stainless steel	310 x 275 x 70	IP 67
9560.14.140 Bench scale	No	1	32	Stainless steel	310 x 275 x 70	IP 67
9561.02.040 Bench scale	No	0,2	6	Powder coated	400 x 300 x 75	IP 42
9561.03.040 Bench scale	No	0,5	15	Powder coated	400 x 300 x 75	IP 42
9561.04.040 Bench scale	No	1	32	Powder coated	400 x 300 x 75	IP 42
9561.05.040 Bench scale	No	2	60	Powder coated	400 x 300 x 75	IP 42



Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
9561.02.140 Bench scale	No	0,2	6	Powder coated	400 x 300 x 75	IP 65
9561.03.140 Bench scale	No	0,5	15	Powder coated	400 x 300 x 75	IP 65
9561.04.140 Bench scale	No	1	32	Powder coated	400 x 300 x 75	IP 65
9561.05.140 Bench scale	No	2	60	Powder coated	400 x 300 x 75	IP 65
9561.12.140 Bench scale	No	0,2	6	Stainless steel	400 x 300 x 75	IP 67
9561.13.140 Bench scale	No	0,5	15	Stainless steel	400 x 300 x 75	IP 67
9561.14.140 Bench scale	No	1	32	Stainless steel	400 x 300 x 75	IP 67
9562.04.040 Bench scale	No	1	32	Powder coated	520 x 400 x 75	IP 42
9562.05.040 Bench scale	No	2	60	Powder coated	520 x 400 x 75	IP 42
9562.06.040 Bench scale	No	5	150	Powder coated	520 x 400 x 75	IP 42
9562.04.140 Bench scale	No	1	32	Powder coated	520 x 400 x 75	IP 65
9562.05.140 Bench scale	No	2	60	Powder coated	520 x 400 x 75	IP 65
9562.06.140 Bench scale	No	5	150	Powder coated	520 x 400 x 75	IP 65
9562.14.140 Bench scale	No	1	32	Stainless steel	520 x 400 x 100	IP 67
9562.15.140 Bench scale	No	2	60	Stainless steel	520 x 400 x 100	IP 67
9562.16.140 Bench scale	No	5	150	Stainless steel	520 x 400 x 100	IP 67







Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
9563.05.040 Bench scale	No	2	60	Powder coated	660 x 550 x 135	IP 42
9563.06.040 Bench scale	No	5	150	Powder coated	660 x 550 x 135	IP 42
9563.07.040 Bench scale	No	10	300	Powder coated	660 x 550 x 135	IP 42
9563.05.140 Bench scale	No	2	60	Powder coated	660 x 550 x 135	IP 65
9563.06.140 Bench scale	No	5	150	Powder coated	660 x 550 x 135	IP 65
9563.07.140 Bench scale	No	10	300	Powder coated	660 x 550 x 135	IP 65
9563.15.140 Bench scale	No	2	60	Stainless steel	660 x 550 x 135	IP 67
9563.16.140 Bench scale	No	5	150	Stainless steel	660 x 550 x 135	IP 67
9563.17.140 Bench scale	No	10	300	Stainless steel	660 x 550 x 135	IP 67
9564.06.040 Bench scale	No	5	150	Powder coated	800 x 600 x 135	IP 42
9564.07.040 Bench scale	No	10	300	Powder coated	800 x 600 x 135	IP 42
9564.06.140 Bench scale	No	5	150	Powder coated	800 x 600 x 135	IP 65
9564.07.140 Bench scale	No	10	300	Powder coated	800 x 600 x 135	IP 65
9564.16.140 Bench scale	No	5	150	Stainless steel	800 x 600 x 135	IP 67
9564.17.140 Bench scale	No	10	300	Stainless steel	800 x 600 x 135	IP 67

Accessories

Order number Variation	Description
2503.30.005	Wall/stand bracket 38xx, stainless steel (required for bench and floor stand)
2504.10.001	Floor stand with floor plate 200 x 200 mm, stainless steel, approx. height: 1,150mm
2504.11.001	Stand base, painted, 390 x 390 mm (for floor stand - for free standing)
2504.20.001	Floor stand with floorplate 200 x 200 mm, stainless steel, height ~ 1,150 mm
2504.21.001	Stand base, stainless steel, 390 x 390 mm (for floor stand - for free standing)
2550.05.002	Plug-in connection with ident chip installed, approvable separating point between scale and display, e.g. floor mounting Any required options must be included in the purchase order. Retrofits are not possible
2550.05.004	Plug-in connection with ident chip installed, straight plug D = 20 mm, approvable separating point between scale and display Any required options must be included in the purchase order. Retrofits are not possible
2550.03.022	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)
2563.50.001	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) Any required options must be included in the purchase order. Retrofits are not possible
2563.50.002	Interface module Ethernet with 10 m patch cable + control light connection and slot for serial interface (only for IP 67 variants) Any required options must be included in the purchase order. Retrofits are not possible
2558.06.001	Extension module for serial interface (2 slots) and control light connection (optional interface modules required) Option must be included in the purchase order. Retrofits are not possible.
2563.49.003	RS422/485 interface installed (module 2563.50.00x / 2558.06.001 required) Any required options must be included in the purchase order. Retrofits are not possible
2563.21.007	RS 232 interface installed, 5-pin (module 2563.50.00x / 2558.06.001 required) Any required options must be included in the purchase order. Retrofits are not possible
2550.03.002	 IT cable 2 m, 5-9 pin
2550.00.008	 PC/computer data cable 2-10 m, 5-9 pin
2550.03.011	USB data cable, connection 38xx (IP 67) - PC, cable length 2 m

Accessories

Order number Variation		Description
2563.10.011		WLAN module configured incl. internal antenna (Module 2563.50.00x / 2558.06.001 required) Any required options must be included in the purchase order. Retrofits are not possible
2563.12.002		Bluetooth® interface incl. internal antenna (Module 2563.50.00x / 2558.06.001 required) Any required options must be included in the purchase order. Retrofits are not possible
5751.01.002		Dataset format, customer-specific
2795.20.001		Label printer, printing width up to 108 mm (thermo direct)
2550.03.010		Printer cable, 5-pin - 9-pin, 2 m (for printer 2795.20.001)
2795.12.002		Label printer with cut-off device, print width up to 104 mm (thermo-direct)
2795.14.005		Tape printer, paper width up to 76 mm (9 pin)
2550.03.007		Printer cable, 5-pin - 25-pin, 2 m (for printer 2795.12.002 / 2795.14.005)
2550.00.009		Printer cable, 5-pin - 25-pin, 2-10 m (for printer 2795.12.002 / 2795.14.005)
5751.01.001		Print format design, customer-specific
5751.01.004		Dataset/print format installation of existing or provided data
2562.01.004		Large display LED 95 mm, 5 pin plug with 10 m cable
2562.12.001		Second display LED 38 mm, 5 pin plug with 15 m cable
2551.04.001		Control light, 4 lights (Module 2563.50.00x / 2558.06.001 necessary) Any required options must be included in the purchase order. Retrofits are not possible
2551.50.002		Control light, 3 lights (Module 2563.50.00x / 2558.06.001 necessary) Any required options must be included in the purchase order. Retrofits are not possible
2564.10.001		PC service software (print image design, data record, printer setup)

Accessories

Order number Variation	Description
2564.20.002	Scale Connecting , software for transferring scale data to PC based software
2564.20.005	Scale Connecting Plus, extensive software for transferring scale data to PC-based software (with activation code)
2564.20.006	Software for linking scale to SAP R/3, single-user solution for SAP GUI via RS 232, USB or Ethernet
2564.20.010	Software for linking scale to SAP R/3, Server solution via Ethernet