



Compact scale

717x/917x

- ▶ Approvable two or three-range scale
- ▶ High-resolution single-range scale, not approvable
- ▶ 10-key operation with freely assignable F key
- ▶ Backlit LC display, character height: 25 mm
- ▶ Weight units switchable between kg and lb
- ▶ Protection class IP 42, IP 65 or IP 67



Features

- ▶ Approvable two or three-range scale (accuracy class III) and high-resolution single-range scale, not approvable
- ▶ Fast and stable standstill behaviour (filter type 3)
- ▶ 10-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)
- ▶ Fast connection of the power supply and USB interface, as it is on the side of the terminal
- ▶ Functions: Weighing, taring, plus/minus weighing, counting (with reference weight optimisation and add mode), count check, checkweighing, totalising/commissioning, percentage weighing, add-weighing, neutral measuring, hold, auto-tare, user filter setting, print/EDP with variable print layout, GLP report
- ▶ Recommended minimum reference weight for counting parts: 3 divisions
- ▶ Pass/fail control function with beeper and visual indicator
- ▶ Optional: external control light (Order No.: 2551.04.001 or 2551.50.002)
- ▶ Optional: Price computing software for price labelling
- ▶ Realtime clock with date
- ▶ For not approvable version: Internal user calibration for location adjustment and changeover of weight unit from kg to 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)
- ▶ Additional slots for optional interfaces, such as Ethernet,
WLAN / Bluetooth® with antenna, USB - Interface for
RS232 - printer | EDP | large/secondary display
- ▶ Scale leveling up to 10 mm with 4 adjustable feet and spirit level
- ▶ Protection class IP 42, IP 65 or IP 67 (stainless steel base frame)
High protection class IP 65 / IP 67 for protection against dust and splash water
- ▶ Nominal operating temperature: -10 °C to 40 °C
- ▶ Scale dimensions / scale weight:
310 x 375 x 70 mm, 76 kg
400 x 400 x 75 mm, 11 kg
520 x 500 x 75 mm, 22 kg (Powder-coated)
520 x 500 x 100 mm, 24 kg (Stainless steel)

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 (see accessories).

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
7170.01.010 Compact scale	Yes	0,5 1	1,5 3	Powder coated	310 x 275 x 70	IP 42
7170.02.010 Compact scale	Yes	1 2	3 6	Powder coated	310 x 275 x 70	IP 42
7170.03.010 Compact scale	Yes	2 5	6 15	Powder coated	310 x 275 x 70	IP 42
7170.03.020 Compact scale	Yes	1 2 5	3 6 15	Powder coated	310 x 275 x 70	IP 42
7170.04.010 Compact scale	Yes	5 10	20 35	Powder coated	310 x 275 x 70	IP 42
7170.04.020 Compact scale	Yes	2 5 10	6 15 30	Powder coated	310 x 275 x 70	IP 42
7170.01.110 Compact scale	Yes	0,5 1	1,5 3	Powder coated	310 x 275 x 70	IP 65
7170.02.110 Compact scale	Yes	1 2	3 6	Powder coated	310 x 275 x 70	IP 65
7170.03.110 Compact scale	Yes	2 5	6 15	Powder coated	310 x 275 x 70	IP 65
7170.03.120 Compact scale	Yes	1 2 5	3 6 15	Powder coated	310 x 275 x 70	IP 65
7170.04.110 Compact scale	Yes	5 10	20 35	Powder coated	310 x 275 x 70	IP 65
7170.04.120 Compact scale	Yes	2 5 10	6 15 30	Powder coated	310 x 275 x 70	IP 65
7170.11.110 Compact scale	Yes	0,5 1	1,5 3	Stainless steel	310 x 275 x 70	IP 67
7170.12.110 Compact scale	Yes	1 2	3 6	Stainless steel	310 x 275 x 70	IP 67
7170.13.110 Compact scale	Yes	2 5	6 15	Stainless steel	310 x 275 x 70	IP 67
7170.13.120 Compact scale	Yes	1 2 5	3 6 15	Stainless steel	310 x 275 x 70	IP 67

Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
7170.14.110 Compact scale	Yes	5 10	15 30	Stainless steel	310 x 275 x 70	IP 67
7170.14.120 Compact scale	Yes	2 5 10	6 15 30	Stainless steel	310 x 275 x 70	IP 67
9170.01.040 Compact scale	No	0,1	3	Powder coated	310 x 275 x 70	IP 42
9170.02.040 Compact scale	No	0,2	6	Powder coated	310 x 275 x 70	IP 42
9170.03.040 Compact scale	No	0,5	15	Powder coated	310 x 275 x 70	IP 42
9170.04.040 Compact scale	No	1	32	Powder coated	310 x 275 x 70	IP 42
9170.01.140 Compact scale	No	0,1	3	Powder coated	310 x 275 x 70	IP 65
9170.02.140 Compact scale	No	0,2	6	Powder coated	310 x 275 x 70	IP 65
9170.03.140 Compact scale	No	0,5	15	Powder coated	310 x 275 x 70	IP 65
9170.04.140 Compact scale	No	1	32	Powder coated	310 x 275 x 70	IP 65
7171.02.010 Compact scale	Yes	1 2	3 6	Powder coated	400 x 300 x 75	IP 42
7171.03.010 Compact scale	Yes	2 5	6 15	Powder coated	400 x 300 x 75	IP 42
7171.04.010 Compact scale	Yes	5 10	15 35	Powder coated	400 x 300 x 75	IP 42
7171.04.020 Compact scale	Yes	2 5 10	6 15 30	Powder coated	400 x 300 x 75	IP 42
7171.05.010 Compact scale	Yes	10 20	30 60	Powder coated	400 x 300 x 75	IP 42
7171.02.110 Compact scale	Yes	1 2	3 6	Powder coated	400 x 300 x 75	IP 65






Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
7171.03.110 Compact scale	Yes	2 5	6 15	Powder coated	400 x 300 x 75	IP 65
7171.04.110 Compact scale	Yes	5 10	20 35	Powder coated	400 x 300 x 75	IP 65
7171.04.120 Compact scale	Yes	2 5 10	6 15 30	Powder coated	400 x 300 x 75	IP 65
7171.05.110 Compact scale	Yes	10 20	30 60	Powder coated	400 x 300 x 75	IP 65
7171.12.110 Compact scale	Yes	1 2	3 6	Stainless steel	400 x 300 x 75	IP 67
7171.13.110 Compact scale	Yes	2 5	6 15	Stainless steel	400 x 300 x 75	IP 67
7171.14.110 Compact scale	Yes	5 10	15 30	Stainless steel	400 x 300 x 75	IP 67
7171.14.120 Compact scale	Yes	2 5 10	6 15 30	Stainless steel	400 x 300 x 75	IP 67
9171.02.040 Compact scale	No	0,2	6	Powder coated	400 x 300 x 75	IP 42
9171.03.040 Compact scale	No	0,5	15	Powder coated	400 x 300 x 75	IP 42
9171.04.040 Compact scale	No	1	32	Powder coated	400 x 300 x 75	IP 42
9171.05.040 Compact scale	No	2	60	Powder coated	400 x 300 x 75	IP 42
9171.02.140 Compact scale	No	0,2	6	Powder coated	400 x 300 x 75	IP 65
9171.03.140 Compact scale	No	0,5	15	Powder coated	400 x 300 x 75	IP 65
9171.04.140 Compact scale	No	1	32	Powder coated	400 x 300 x 75	IP 65
9171.05.140 Compact scale	No	2	60	Powder coated	400 x 300 x 75	IP 65






Products

Order number Variation	Approvable	Division g	Maximum load kg	Model substructure	Platform size mm	Protection class
7172.04.010 Compact scale	Yes	5 10	15 30	Powder coated	520 x 400 x 75	IP 42
7172.05.010 Compact scale	Yes	10 20	30 60	Powder coated	520 x 400 x 75	IP 42
7172.04.110 Compact scale	Yes	5 10	15 30	Powder coated	520 x 400 x 75	IP 65
7172.05.110 Compact scale	Yes	10 20	30 60	Powder coated	520 x 400 x 75	IP 65
7172.14.110 Compact scale	Yes	5 10	15 30	Stainless steel	520 x 400 x 100	IP 67
7172.15.110 Compact scale	Yes	10 20	30 60	Stainless steel	520 x 400 x 100	IP 67
7172.15.120 Compact scale	Yes	5 10 20	15 30 60	Stainless steel	520 x 400 x 100	IP 67
9172.04.040 Compact scale	No	1	32	Powder coated	520 x 400 x 75	IP 42
9172.05.040 Compact scale	No	2	60	Powder coated	520 x 400 x 75	IP 42
9172.04.140 Compact scale	No	1	32	Powder coated	520 x 400 x 75	IP 65
9172.05.140 Compact scale	No	2	60	Powder coated	520 x 400 x 75	IP 65

Accessories

Order number Variation		Description
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 p
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
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)

Accessories

Order number Variation		Description
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)
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)
2564.50.001		Price computing software for price labelling
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
2792.40.002		Alibi memory installed Option must be included in the purchase order. Retrofits are not possible.
2557.40.005		Battery incl. charging circuit installed for mains-free operation Option must be included in the purchase order. Retrofits are not possible

Accessories

Order number Variation	Description
2557.25.004	US power adapter
2557.25.002	UK power adapter
2512.06.004	Name plate, with entries