



Weighing platform stainless steel

2818

- ▶ Approvable, class III
- ▶ Weighing platform made from 1.4301 stainless steel, eccentric grinded platform
- ▶ Load cells made from stainless steel
- ▶ Gas compression spring made from 1.4301 stainless steel
- ▶ Load acceptance iaw. DIN 8119-4, control load 3



Features

- ▶ Approvable, class III
- ▶ Weighing platform made from 1.4301 stainless steel, hinged platform
- ▶ Load cells made from stainless steel, protection class IP 68
- ▶ Terminal box made from stainless steel
- ▶ Protection class IP 65 (protection class can be increased to IP 68 with potted terminal box, see accessories)
- ▶ Easy to clean design
- ▶ Gas compression spring made from 1.4301 stainless steel
- ▶ Load acceptance iaw. DIN 8119-4, control load 3
- ▶ High overload safety and maintenance-free design
- ▶ Suited for installation at level ground or for freestanding setup
- ▶ Measurement cable length: 6m (other cable lengths on request)
- ▶ Optionally with plug-in connection to the terminal
- ▶ Can be combined with all approvable Soehnle Professional terminals


Products

Order number Variation	Approvable	Division g	Load capacity kg	Maximum load kg	Platform size mm
2818.01.001 Weighing platform stainless steel	Yes	50 100	1500	150 300	1000 x 800
2818.02.001 Weighing platform stainless steel	Yes	100 200	1500	300 600	1000 x 800
2818.12.001 Weighing platform stainless steel	Yes	100 200	3500	300 600	1250 x 1000
2818.13.001 Weighing platform stainless steel	Yes	200 500	3500	600 1500	1250 x 1000
2818.14.001 Weighing platform stainless steel	Yes	500 1000	3500	1500 3000	1250 x 1000
2818.22.001 Weighing platform stainless steel	Yes	100 200	3500	300 600	1500 x 1250
2818.23.001 Weighing platform stainless steel	Yes	200 500	3500	600 1500	1500 x 1250
2818.24.001 Weighing platform stainless steel	Yes	500 1000	3500	1500 3000	1500 x 1250
2818.72.001 Weighing platform stainless steel	Yes	100 200	3500	300 600	1500 x 1500
2818.73.001 Weighing platform stainless steel	Yes	200 500	3500	600 1500	1500 x 1500
2818.74.001 Weighing platform stainless steel	Yes	500 1000	3500	1500 3000	1500 x 1500


Accessories

Order number Variation	Description
2510.24.001	Assembly kit for securing freestanding version (2 kits needed per weighing platform) (2 each foot plates, screws, pins and washers, all platform sizes, up to 3,500 kg load capacity)
2510.24.011	Assembly kit for securing freestanding version (2 kits needed per weighing platform) (2 each foot plates, screws, pins and washers, platform 2,000 x 1,500 mm, up to 7,500 kg load capacity)
2501.25.001	Assembly installation frame, painted, for platform 1,000 x 800 mm, for 1.5 t load capacity
2501.25.002	Assembly installation frame, painted, for platform 1,250 x 1,000 mm, for 3.5 t load capacity
2501.25.003	Assembly installation frame, painted, for platform 1,500 x 1,250 mm, for 3.5 t load capacity
2501.25.004	Assembly installation frame, painted, for platform 1,500 x 1,500 mm, for 3.5 t load capacity
2501.05.001	Assembly installation frame, 1.4301 stainless steel, for platform 1,000 x 800 mm, for 1.5 t load capacity
2501.05.002	Assembly installation frame, 1.4301 stainless steel, for platform 1,250 x 1,000 mm, for 3.5 t load capacity
2501.05.003	Assembly installation frame, 1.4301 stainless steel, for platform 1,500 x 1,250 mm, for 3.5 t load capacity
2501.05.004	Assembly installation frame, 1.4301 stainless steel, for platform 1,500 x 1,500 mm, for 3.5 t load capacity
2505.05.001	Drive-on ramp, smooth 1,000 x 800 x 80 mm, painted, for platform 1,000 x 800 mm
2505.05.002	Drive-on ramp, smooth 1,000 x 1,000 x 80 mm, painted, for platform 1,250 x 1,000 mm
2505.05.003	Drive-on ramp, smooth 1,000 x 1,250 x 80 mm, painted, for platform 1,500 x 1,250 mm
2505.05.004	Drive-on ramp, smooth 1,000 x 1,500 x 80 mm, painted, for platform 1,500 x 1,500 mm
2505.06.001	Drive-on ramp, smooth 1,000 x 800 x 80 mm, 1.4301 stainless steel, for platform 1,000 x 800 mm
2505.06.002	Drive-on ramp, smooth 1,000 x 1,000 x 80 mm, 1.4301 stainless steel, for platform 1,250 x 1,000 mm

Accessories

Order number Variation		Description
2505.06.003		Drive-on ramp, smooth 1,000 x 1,250 x 80 mm, 1.4301 stainless steel, for platform 1,500 x 1,250 mm
2505.06.004		Drive-on ramp, smooth 1,000 x 1,500 x 80 mm, 1.4301 stainless steel, for platform 1,500 x 1,500 mm
2502.10.002		Frame guard for all four corners, painted, weighing platform is raised by 140 mm (stainless steel configuration on request)
2502.20.001		Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,000 x 800 mm
2502.20.002		Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.20.003		Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,250 mm
2502.20.004		Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,500 mm
2502.21.001		Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,000 x 800 mm
2502.21.002		Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.21.003		Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,250 mm
2502.21.004		Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,500 mm
2502.22.001		Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,000 x 800 mm
2502.22.002		Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.22.003		Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,250 mm
2502.22.004		Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,500 mm
2502.23.001		Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,000 x 800 mm

Accessories

Order number Variation	Description
2502.23.002	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.23.003	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,250 mm
2502.23.004	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,500 mm
2510.24.006	Assembly plate versions for ramps, drive-on side, up to 1,500 mm (version in V4A on request)
2516.01.002	Terminal box in protection class IP 69, potted
2540.01.005	 ATEX zone 2/22 configuration