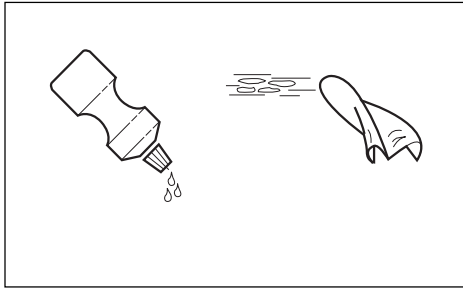


4. Cleaning the weighing platform

Maintenance of the weighing platform is restricted to regular cleaning.



Cleaning the exterior of the painted weighing platforms in dry surroundings

- Wipe with a damp cloth, usual household cleaning agents.

Cleaning agents

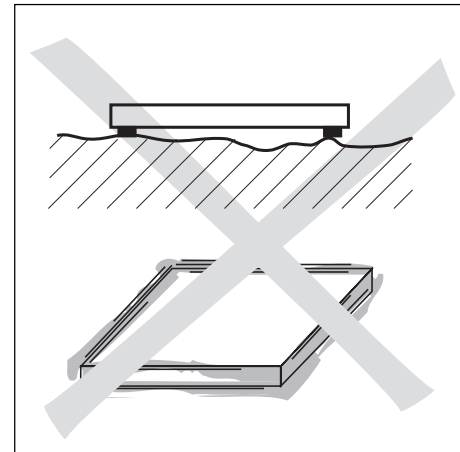
- Use disinfectants and cleaning agents only in accordance with the producer's instructions.

1. Cautionary notes



Ambient conditions

- ▲ Never operate weighing platform in hazardous areas!
- ▲ Use weighing platform only in a dry environment.



Selection of location

- ▲ The foundation of the installation site must be capable of safely supporting the weight of the scale at the support points when it carries the maximum load. At the same time, it should be so stable that no vibrations occur during weighing operations. These requirements also apply if the weighing platform is integrated in conveying systems and the like.

2. Putting into operation



Before putting into operation, the weighing platform must be anchored to the floor with the enclosed fastener set. This is essential if reproducible measurement results are to be obtained.

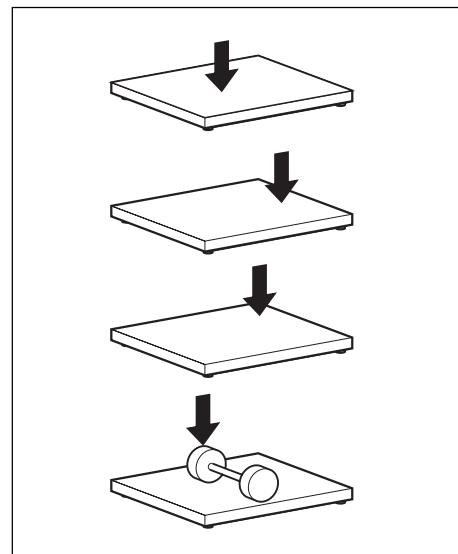
Connecting analog (T) version

Connect the weighing platform cable at the terminal in accordance with the following table:

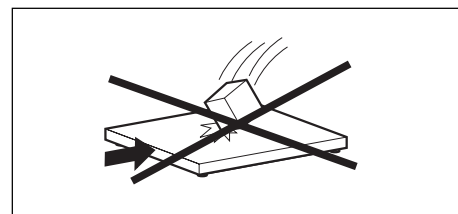
Terminal	Color	Assignment
EXC+ [IN+]	grey	voltage +
SEN+	yellow	control line +
SIG+ [OUT+]	white	signal +
SIG- [OUT-]	brown	signal -
SEN-	green	control line -
EXC- [IN-]	blue	voltage -

3. Operating limits

- Although the weighing platforms have an extremely rugged construction, the load limit shown in the following table should not be exceeded!
- Depending on the type of loading, the maximum safe static load, i. e. the maximum admissible loading is:



- With central load 1750 kg
- With side load 900 kg
- With one-side cornerload 450 kg
- With single wheel load 400 kg



- Falling loads, shocks and lateral impacts must be avoided!

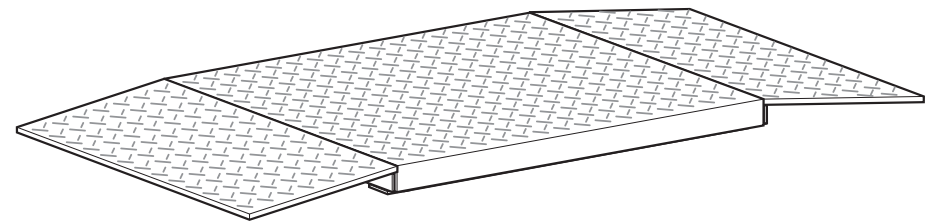
Operation with approach ramps

- The load plate of the weighing platform is the active weighing component, the approach ramps are passive, i. e. in the weighing operation all wheels of the conveying vehicle must be on the load plate.
- The air gap between load plate and the approach ramps must be free. It is thus essential, particularly when weighing granular or small-sized weighing samples, to check the gap at regular intervals and keep it free.

Operating instructions

METTLER TOLEDO
Spider VLF

METTLER TOLEDO



22000082

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Mettler-Toledo (Albstadt) GmbH

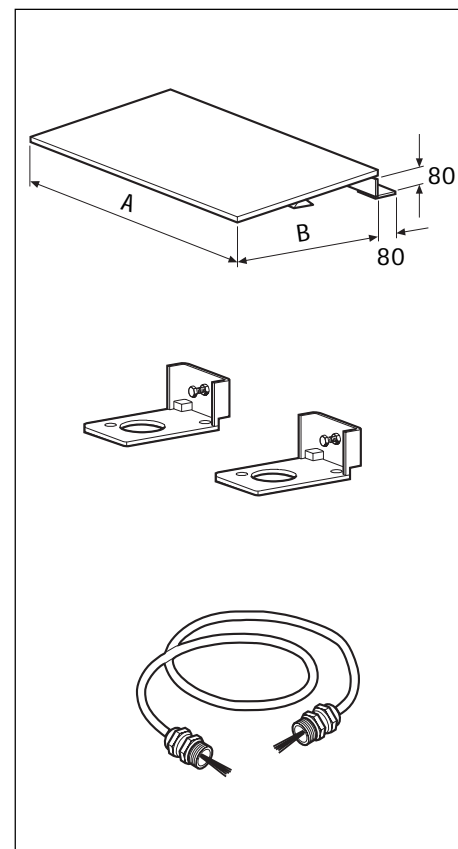
D-72458 Albstadt

Tel. ++49-7431-14 0, Fax ++49-7431-14 232

Internet: <http://www.mt.com>



5. Optional equipment



Dimensions	A	B
Ramp 1000	1000	750
Ramp 1250	1250	750
Ramp 1500	1500	750

Order no.

Ramp 1000	22004284
Ramp 1250	22000078
Ramp 1500	22004285

Foot plate set with horizontal stop	22000090
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Connection cable Connection cable analog, length 10 m, both ends prepared for remote location of the terminal with integrated A/D converter	00204555
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