



frame for totter platform on totter platform consisting of:

countersunk head screw M10x60-DIN7991-A2; washer ϕ 10,5-DIN125-A2; safety nut M10-DIN985-A2;

3 x screw connection totter platform on compression spring/holder consisting of:

mushroom head screw M12x80-DIN603-zinc-plated; washer ϕ 13-DIN125-zinc-plated; safety nut M12-DIN985-zinc-plated;

3 x screw connection compression spring/spring holder on flange ring consisting of:

washer ϕ 13-DIN125-zinc-plated; safety nut M12-DIN985-zinc-plated;

- 1. Mount compression springs with spring holders to the foundation frame. Mount totter platform with spring holders to the compression springs.
- 2. Assign a location for the equipment considering the impact area (falling space).
- 3. Grout foundation with compressed concrete C20/25, insert foundation frame level with top edge of foundation and align it with a spirit level.
- 4. After concrete foundation has set, put totter platform with pre-assembled compression springs onto the ring-shaped frame. Remove nuts and washers from the external threads for spring fastening by means of the three remaining spring holders.
- 5. The soil characteristics of the impact area surrounding the equipment must have an appropriate level of shock absorption corresponding to a free height of fall of at least 600 mm (according to EN 1176-6).
- 6. Check all screw connections according to maintenance instructions after 4–5 weeks and retighten, if necessary.

Please ensure that all special tools (e.g. Allen key for secured Allen screws etc.) and all specific documents which are or may be useful for safety management acc. to EN 1176-7 (e.g. invoice, delivery note, order acknowledgement, installation instructions, maintenance instructions) are forwarded to the persons responsible.

Installation

044141000

Item No.

Description Totter platform Scale 1:50

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