

Trampoline round model

Installation and maintenance manual



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1 Bill of material

- Round trampoline fully assembled for installation
- 4 eyebolts M12 for lifting

2 Technical data and notes

- External dimensions: Ø 1700x375 mm
- Jumping surface: Ø 1200 mm
- Weight: 180 kg
- Material:
 - steel hot dip galvanized
 - safety slabs
 - plastic slats
- When setting up the round trampoline, please observe the safety area is according to Chapter 5 Dimensions
- For a maximum fall height of 1000 mm safety surface must be according to EN 1176-1:2008 4.2.8.5 table 4 or have a HIC greater or equal 1000
- Spare parts for round trampoline have to be purchased from the manufactor only
- Pit size: Ø1900x600 mm (BxH)
- Excavation of the pit: 1,701 m³
- Needed combined frost protection and load bearing layer material : 0,491 m³
- Lifting equipment is needed

3 Age restriction

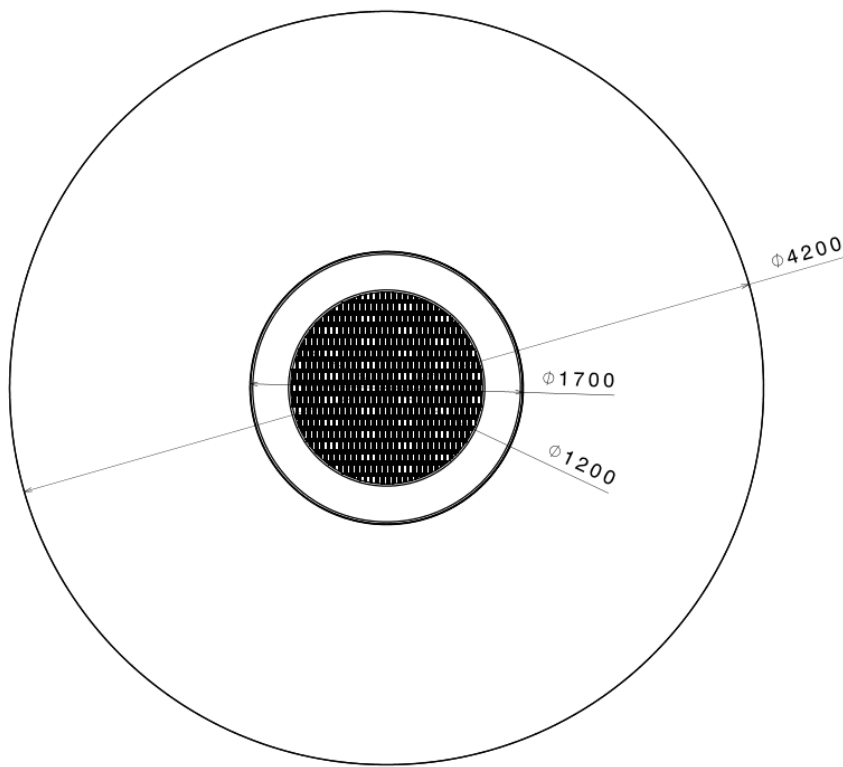
Round trampoline is suitable for children from 3 years

Recommended number of users: 1

4 Installation and assembly instructions

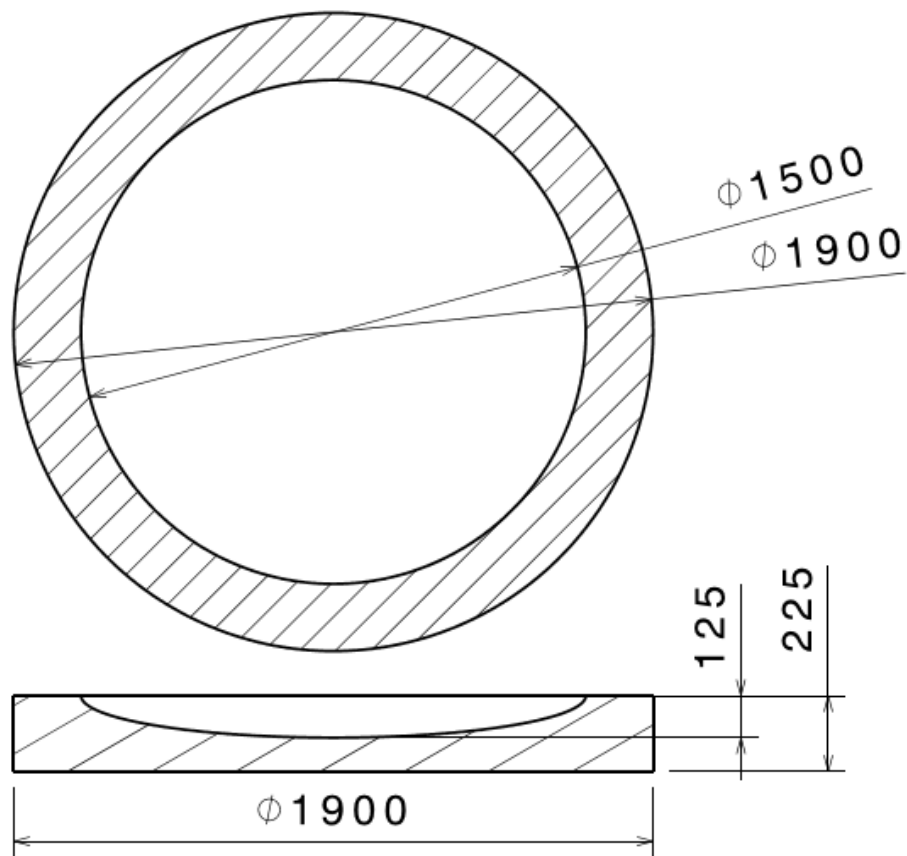
1. Dig pit: Ø 1900x600 mm
2. Create combined frost protection and load bearing layer as shown in Chapter 5 Drawing 2
3. Screw the eyebolts into the existing holes and use as lifting point
4. Lifting round trampoline and place it in the middle of the pit
5. Unscrew eyebolts
6. Fill the gap with parts of excavation

5 Dimensions

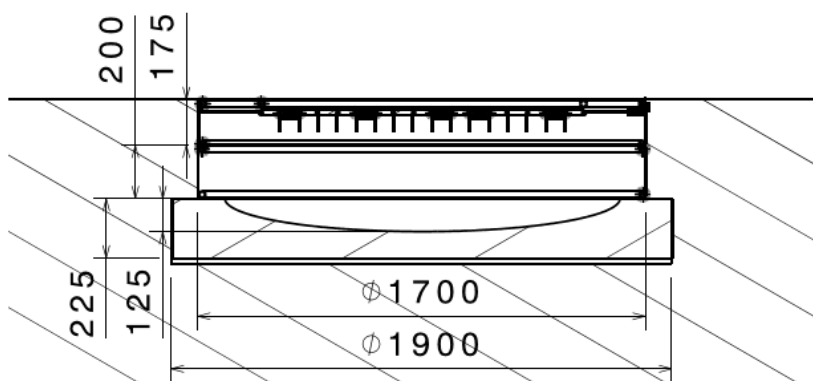


Drawing 1:Dimensions safety area

The safety area has to be 1500 mm all around the bouncing surface. The safety slabs are already part of the safety area. Take care that additional at least 1250 mm safety surface has to be included. This safety area must have a HIC greater or equal 1000. Furthermore, the safety area above the jumping surface must be 3500 mm. This means that there are no trees, lamps or similar in this area.



Drawing 2: Combined frost protection and load bearing layer



Drawing 3: Cut through installed round trampoline

6 Maintenance manual

N. U.: Normal usage

Ex. U.: Extreme usage

1. Visual inspection of fall protection and the safety surface.
Remove obvious hazards that f. e. have been caused by vandalism. Check fall protection for cracks or holes.

Maintenance interval: N. U.: weekly, Ex. U.: daily

2. Check slats for damages.

Maintenance interval: N. U.: weekly, Ex. U.: daily

3. Control free space under mat of the round trampoline

Maintenance interval: N. U.: annually, Ex. U.: semi annually

If there is something on the drainage layer you have two possibilities to remove. See Point 4.

4. Check frame for scratches, bumps and rust. Check springs for damage and deformation.

For this you have 2 kinds of possibilities:

1. Remove ground around the bouncing element 200 mm wide and deep. Unscrew hinges on one side. Lift the top and secure against falling down. Check frame visually for cracks and other damages. Reverse assembling.

2. Use release tool (available at R&T Stainless A/S), unhook feathers of the spring mat and remove the mat. Reverse assembling.

Maintenance interval: N. U.: annually Ex. U.: semi annually

7 Safety and user notes

- No somersaults, belly and back jumps
- Consider maximum capacity
- No food / beverage
- No alcohol / drugs
- Wear shoes with flat sole
- No jewellery

8 Documentation

06.10.2016: New Layout

06.10.2016: New Dimensions

06.10.2016: New combined frost protection and load bearing layer

Maintenance history

Date	Kind of work	Name, Sign