

**General hints:**

**A. Intended age range**

This equipment is suitable for children from 12 years.

**B. Surfacing requirements**

This equipment should be installed on an impact absorbing surfacing / loose fill material that accords with EN 1177 and is adequate for a maximum free height of fall of 1.90 m.

**C. Foundations**

Please see detailed instructions at the end of this document.

**Special information:**

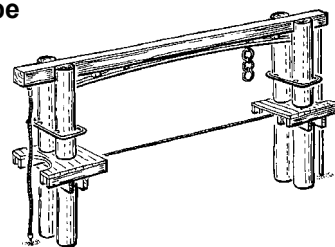
Tested by TÜV Product Service GmbH.

Please do not alter any parts of the equipment or the construction itself since this may affect the safety standards and your guarantee.

We reserve the right to make technical alterations!  
For further information please call your local agent.

**High Balancing Rope**

Order no. 7.75000



**Data for shipment:**

Number of parts: 7

- 2 support frames
- 1 cross beam with runner and travelling crab
- 2 platforms
- 1 fireman's pole
- 1 bundle: Ring suspension, 2 grip rings  
Balancing Rope with fastenings  
Climbing Rope

Total weight: 800 kg  
Largest single part: 250 kg

**Required space including safety distances (EN 1176):**

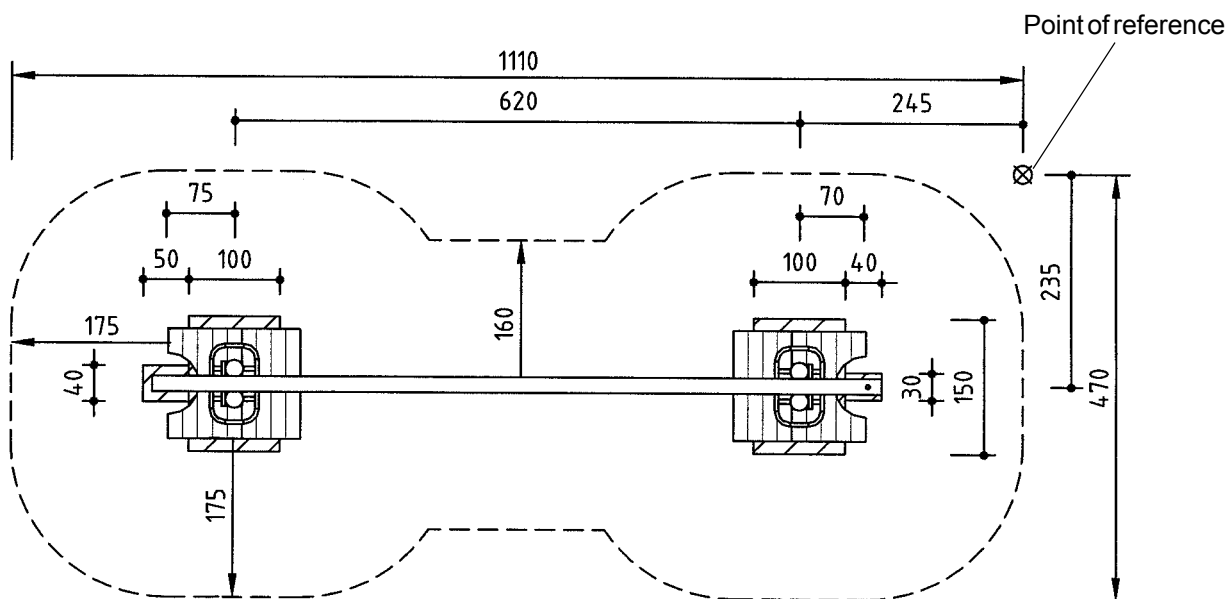
1110 x 470 cm

**Ground elevation**

no scale  
all dimensions in cm

**Foundation blocks**

- 2 pieces 100 x 150 x 80 cm  
Excavation depth 60 cm
- 1 piece 30 x 40 x 30 cm  
Excavation depth 50 cm
- 1 piece 40 x 50 x 50 cm  
Excavation depth 70 cm




**Recommended assembly aids:**

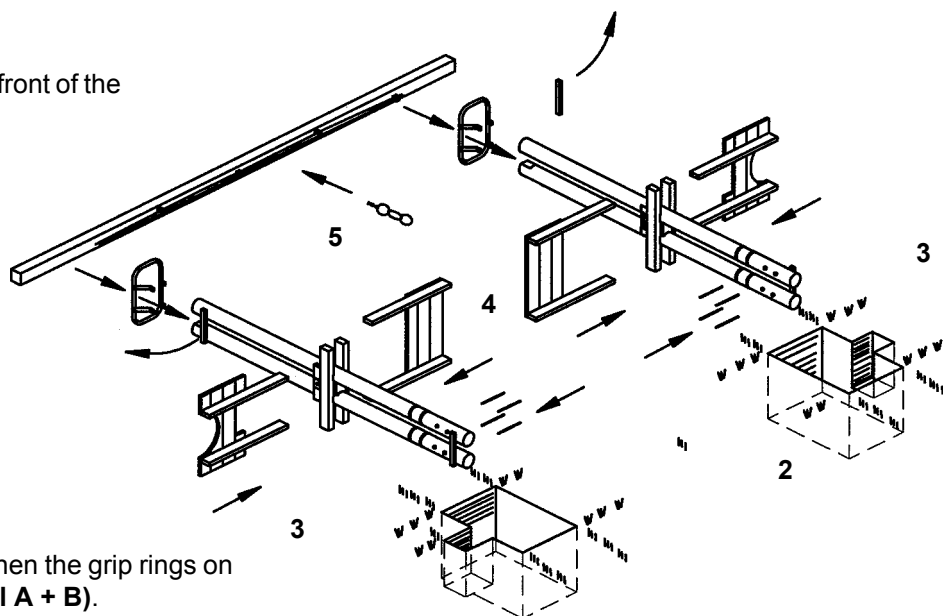
- Set of carpenter's tools
- Set of ratchets
- Rubber mallet
- Digger
- Support battens

**Attention!**

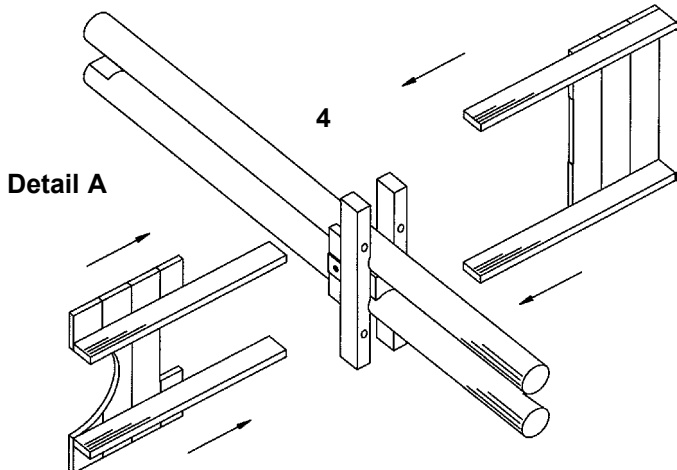
During the assembly period (including the setting of the concrete) it is not allowed to play on or put any weight on the equipment in order to secure stability during use after the assembly. Standard concrete requires at least 2 weeks to set.

**Sequence of assembly operations:**

1. Locate the site and take into account the space required, including the safety distances, according to the ground elevation on page 1.
2. Start surveying at the point of reference  and dig out the foundation holes.
3. Place the support frame in front of the foundation holes.

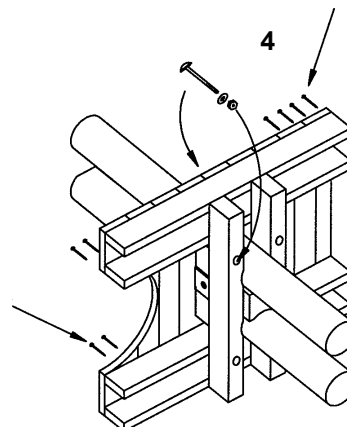


4. First install the platforms, then the grip rings on the cross beam (see detail A + B).
5. Attach the ring suspension onto the travelling crab of the runner.

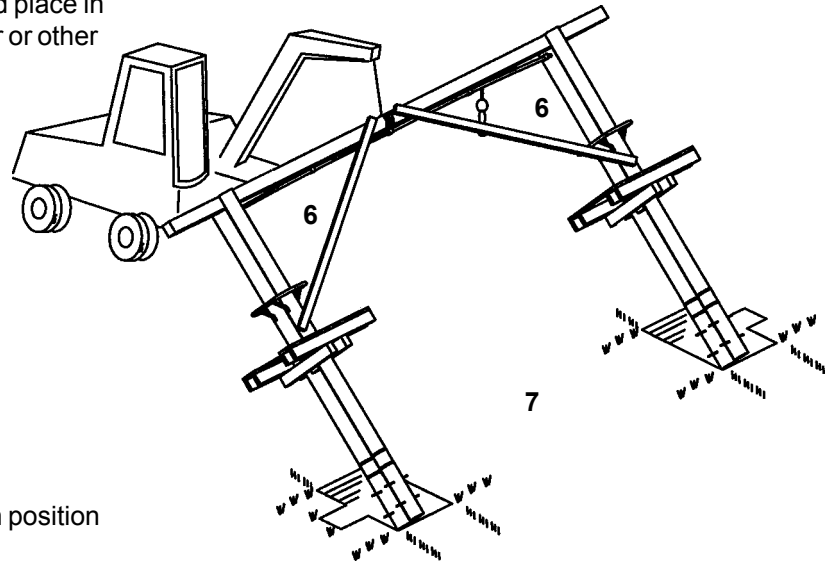


**Detail A**

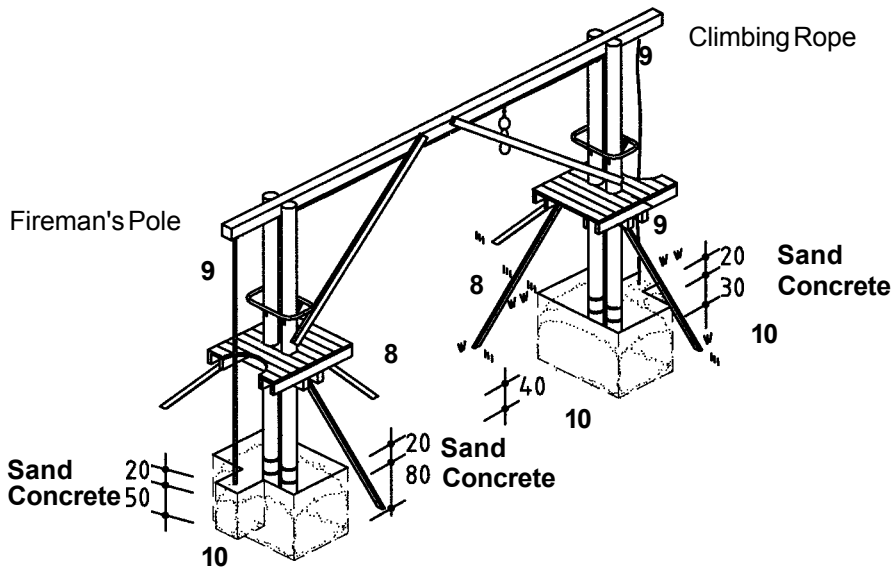
**Detail B**



6. Stabilize the framework of the equipment by attaching diagonal struts temporarily.
7. Erect the High Balancing Rope and place in the foundation holes using a digger or other suitable lifting equipment.

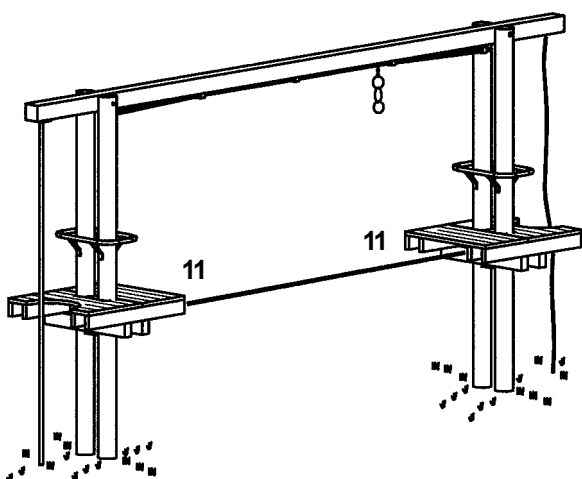


8. Align the equipment and support in position using battens.

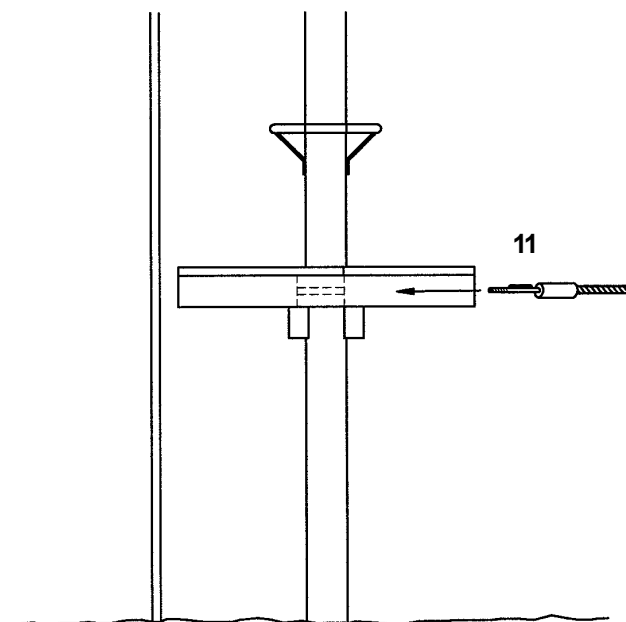


9. First install the Fireman's Pole, then the Climbing Rope. Put the end of the rope (chain) into the foundation hole.
10. Fill the foundation holes with concrete B 25, earth damp, and tamp. Round the edges of the foundations and cover with ground material.

11. After the concrete has set completely remove the diagonal struts. Insert the Balancing Rope through the support structure **detail C**, fasten the screws and tighten.



**Detail C**



12. Repair minor damages caused during assembly or transportation.

13. Please ensure that all assembly aids, e. g. excess bolts, assembly instructions, distance battens or tape are removed entirely from the play equipment and the playground after work is finished.

**Please note that after about 6 weeks all screws and bolts need to be checked and, if necessary, retightened.**