

Technical Information – SWINGING HAMMOCK COMBINATION HS01

Installation instructions
Maintenance instructions

EN 1176- 1
EN 1176- 1

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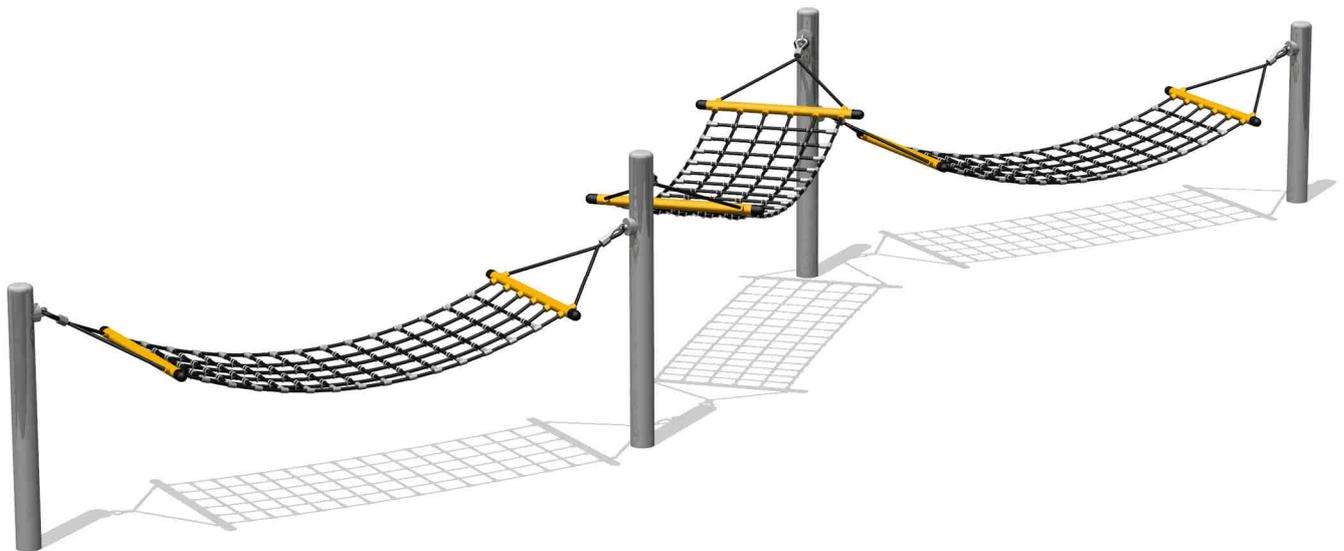


fig. 1 SWINGING HAMMOCK COMBINATION HS01 (EXAMPLE ILLUSTRATION)

No. 7214001- E

We will be pleased to help you with further questions:

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1 General

Caution:

Please take note of draft plan 2 for foundation construction.

The work described must be carried out by qualified personnel.

Dimensions

Equipment space	see draft plans 1 and 2
Minimum space	see draft plans 1 and 2
Installation dimension	see draft plans 1 and 2

Age-group

From 3 years

Number of users

1 - 3 persons per hammock

Maximum free height of fall

0.95 m

2 Ground conditions

We refer to EN 1176-1 with respect to the ground conditions in the playing area. We recommend a 400 mm thick bed of gravel (grit size 2 – 8 mm) or a sand filling (grain size 0.2 – 2 mm). When applying a synthetic fall protector it must be guaranteed that all positions relevant for maintenance (refer to the maintenance instructions on Pages 3) be accessible at all times. If necessary consult smb.

3 Assembly tools

1	piece	Hexagon socket wrench, size 8
		Usual assembly tools

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4 Foundation construction and assembly

To assemble the hammock swing combination, it is necessary to create the foundations at first.

Please refer to draft plan 2 for foundation sizes and depths. Minimum concrete quality is **C20/25**, setting time is about 5 days.

When installing support posts, it is necessary to align them according to draft plan 2. Distances have to be exactly like specified in that plan. Posts have to be vertical. Connection points for hammocks have to face each other (posts are marked accordingly).

The ground is assumed to be natural soil. Otherwise, the manufacturer has to be consulted to check if foundation sizes have to be increased.

After the concrete had time to set, hammocks can be installed in between support posts.

Hammocks are equipped with a pre- installed bearing cap. Using the supplied bolts M10 x 25 mm (DIN 6912, V2A) and spring washers, they can be mounted to the bearing cases inside the support posts.

5 Maintenance Instructions EN 1176- 1

Routine visual inspection

Frequency will be based on local conditions (frequent/rare use, vandalism, weather influence).

Operational inspection (semi- annual)

- Check the equipment for damage, wear and tear or corrosion.
- Check all bolted connections for tightness.
- Check all parts with ground contact for excessive corrosion (support pipe near the foundation's upper edge).
- Check movability of all bearings.
- Check if play level height still matches support post marks.

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