## Play value

The Topsy-Turvy Tree House arouses curiosity from afar. Attached to four Hercules type ropes, the wooden body widening toward the top appears to float above the ground. Inside there are two levels connected by a ladder, which invite children to explore and which promote role-playing games. To reach the lower entry platform of the tree house, access via a net tunnel, a bridge or a walkway is required.

## Fundamental characteristics

- Unique and original
- Very appealing design
- Strong aesthetic appeal
- Combination elements: tunnels, bridges, walkways and slides
- Incentive for playing: experiencing height, role-playing games
- Movement: climbing


## Recommended for

- School children
- Young People
- Public play areas without supervision, such as playgrounds, parks or similar
- Leisure parks



Coloured design against surcharge

## Planning information

Topsy-Turvy Tree House

The overall plan must include an access, e.g. via a net tunnel or bridge.

## Order No. 8.81000 <br> Topsy-Turvy Tree House





Scale 1:200
Safety check according to DIN EN 1176

## Components

1 Topsy-Turvy Tree House complete with 3 rope windows, 2 floors and ascent with foundation foot
1 Bundle of roof sections

## Installation information

Surfacing requirements
corresponding to a fall height of $\leq 2.00 \mathrm{~m}$
(please refer to price list for more
detailed information)

## Foundations

1. Blinding layer:

4 items $460 \times 70 \times 20 \mathrm{~cm}$
1 item $160 \times 160 \times 20$
2. Foundation (phase $1+2$ ):

4 items $460 \times 60 \times 40$
1 item $150 \times 150 \times 60$
Steel reinforcement according to the plan

## Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
Technical changes reserved.

## Technical information

Equipment of non-impregnated mountain larch

## Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is
 preserved and can be experienced

## Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape


## Tongue and groove

Tongue and groove planks made of 4 cm solid wood, highly resilient, no trickling of dust / sand, protection
 against direct rain

## Hardwood rungs

Climbing rungs made of hardwood (ash) $\emptyset 4.2 \mathrm{~cm}$, milled and mortised, secured against twisting, easy to grip and not
 cold for children to touch

## Plywood

Plywood made of mountain larch, three-layer $(3 \mathrm{~cm})$ or five-layer ( 4 cm ). High dimensional stability,
 waterproof, glued according to DIN EN 13353:2011

## Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter $>20 \mathrm{~mm}$, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing

## Aluminium rope pressing

Aluminium rope pressing, cylindrically pressed, with rounded ends


Rope connection with joint
Close-fitting connection with joint, without dangerous openings, with sintered bush and adjustable screw connection

## Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt

## Adjustable

Adjustable two-piece bolt connection, easy to maintain,
no projecting threads


## Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel


For more detailed explanation of the quality characteristics see price list.
Completely assembled construction

## Dimensions

(small deviations possible)

| Height | 6.80 m |
| :--- | ---: |
| Floor Heights | $2.00 / 3.50 \mathrm{~m}$ |
| Footprint | $6.25 \times 6.25 \mathrm{~m}$ |
| Weight | 4000 kg |

Height
ights
Weight

