

**Play value**

Our Climbing Stack, made of debarked round timber, attracts attention and interest even from a distance. Thanks to different levels, large numbers of children can play together in a small space: the Climbing Stack allows for a flowing play rhythm even if lots of children spontaneously want to play. The Climbing Stack isn't just for climbing, experiencing heights and exploring the senses using hands and feet, it's also an attractive seating area, where the children can rest, chat and observe.



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**Climbing Stack 5**

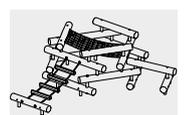
**Fundamental characteristics**

- Impressive design statement
- Very special appeal
- Attractive meeting point
- No pre-determined play procedures, also able to be used as stands for spectators, individual mastering
- Incentive for playing: experiencing height
- Movement: climbing up and around, balancing

**Recommended for**

- School children
- Young people
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

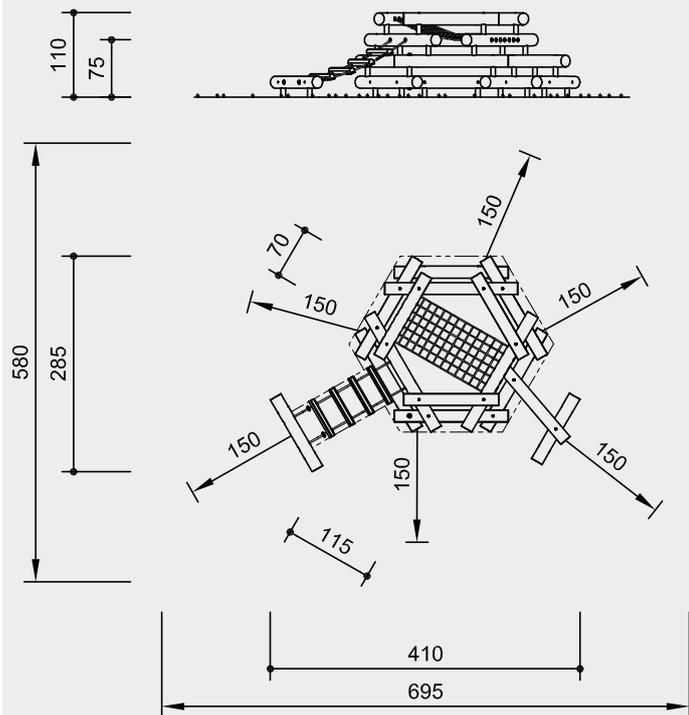
Design F. Dorband / K. H. Thiele



4.21050

**Order No. 4.21050**  
**Climbing Stack 5**

Safety distance   
Device dimensions   
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

**Components**

- 15 Round logs with 10 steel feet
- 1 Horizontal net
- 1 Suspension Bridge

**Installation information**

Surfacing requirements corresponding to a fall height of  $\leq 1.50$  m (please refer to price list for more detailed information)

Foundations  
10 items 50 x 50 x 50 cm  
Excavation depth 70 cm

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

**Technical information**

Equipment made 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



**Richter Hercules type rope**

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



**Hercules rope**

Hercules rope, for spliced net connections. A compound of steel rope for the core and polyester or polyamide yarn for the sheath. High abrasion resistance, 4 or 6 strands



**Aluminium rope pressing**

Aluminium rope pressing, cylindrically pressed, with rounded ends



**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



**Stainless Chains**

Chains made of steel with high corrosion resistance. Short-linked, without eyelets on the connecting parts, easily replaceable and simple shortening



**Relief cut**

Targeted relief cut as an effective measure against cracks caused by drying. The cut defines the position of the stress equalization in the trunk and minimises natural cracking



**Fastening of rope**

Fastening of rope / net by means of adjustable chain fixation, easy assembly and maintenance



**For more detailed explanation of the quality characteristics see price list.**

**Dimensions**

(small deviations possible)

Height	1.10 m
Height of net	0.75 m
Length	4.10 m
Width	2.85 m
Net	1.15 x 0.70 m
Weight	approx 550 kg



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