



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.

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



Photo © Paul Upward

Climbing Stack 4

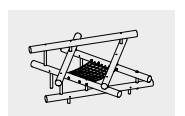
Recommended for

- Kindergarten children
- 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



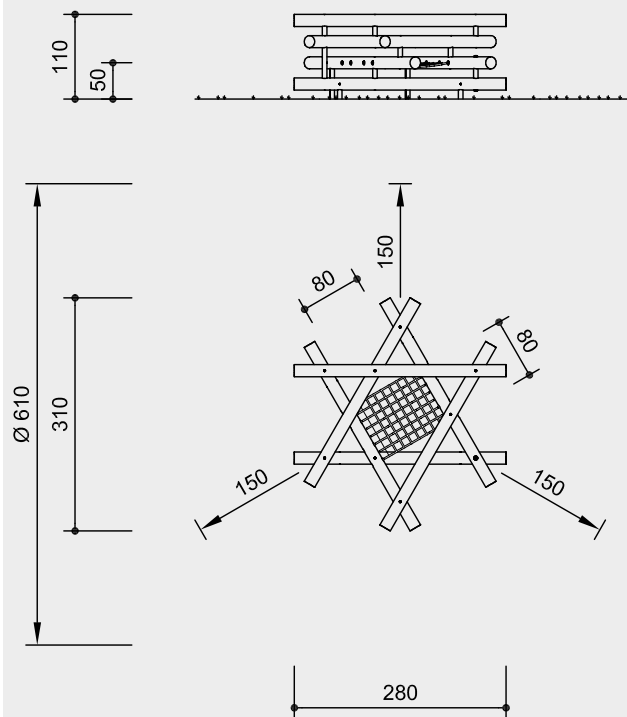
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Design F. Dorband / K. H. Thiele



Order No. 4.21040
Climbing Stack 4

Safety distance 
Device dimensions 
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

Components

- 6 Round logs with 4 steel feet
- 1 Horizontal net

Installation information

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

Foundations
2 items 50 x 50 x 50 cm
Excavation depth 70 cm
1 item 170 x 60 x 20 cm
Excavation depth 40 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



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	0.50 m
Length	2.80 m
Width	3.10 m
Net	0.80 x 0.80 m
Weight	approx 390 kg



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