Woodville

Shack2.01 Product Specification

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Shack2.01

Woodville combines the natural character, warm feel and the pleasant scent of wood with the durability, stability and resilience of metal. Woodville encompasses wooden huts (shacks) resting on posts, which are characterised by a construction that appears to be crooked and random. The design evokes a feeling of an adventure playground and custom-construction. This character is emphasised by the crooked windowframes, slanted roof tiles tilted base and the boards of varying lengths along the walls.

In this variant, the posts are slanted inward. The ascent of Shack2.01 nearly reaches 2 metres using the access net or the rope ladder to reach the playhouse. A curved slide sweepingly leads back to the ground.

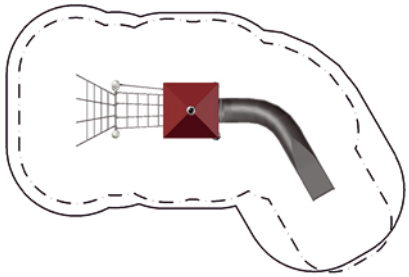
Berliner

Play equipment for life

Shack2.01

90.224.020.1

Product Family	**Woodville**
Length x Width x Height (m) Length x Width x Height ('-'')	**3,4 x 6,9 x 4,0** **11-0 x 22-6 x 13-0**
Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-'')	**9,9 x 6,8** **10,6 x 7,1** **34-6 x 23-1**
Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-'')	**1,89** **6-3**
Age	**3**
Minimum Space required acc. to DIN EN 1176 (m^2) Minimum Space required acc. to ASTM 1487 (ft^2)	**43,09** **564**
Number of Foundations	**4**
Concrete Volume C20/C25 (m^3)	**2,63**
Number of skilled Installers required	**3**
Installation Time without Foundation	**8 hours**
Dimensions of largest Part (m)	**3,2 x 3,9**
Weight of heaviest Part (kg)	**100**
Shipping Volume (m^3)	**On request**
Total Weight (kg)	**On request**
Spare Part Guarantee	**Lifelong**
Certified acc. to EN 1176	**Z2 010256 0292**



Technical Data

The following text can also be used for tenders.

Included Products:
- Access Net
- Crossing Net
- Rope Ladder
- Slide

Wood:
Laminated Timber is used for the wooden components.

Posts:
The steel posts with a diameter of Ø 133 mm (5 ¼“) are thermally galvanised to protect against corrosion or, if desired, can be powder-coated in colour using a solvent-free epoxy/ polyester/ process.

Balls:
The Frameworx® aluminium balls with a diameter of 250 mm (9 13⁄16“) are sandblasted and powder-coated solvent-free to protect against corrosion. In addition, they are securely closed with durable EPDM caps.

Tubes:
Frameworx® stainless steel tubes with a diameter of Ø 60,3 mm (2 3⁄8“).

Terranos Clamps:
To connect the ropes and pipes with the steel posts, the two-piece Terranos® aluminium clamps are used. These are also sand-blasted and corrosion-protecting and solvent-free coloured powder coating.

Platform:
The HPL platform with a thickness of 19 mm (¾“) is equipped with aluminium plate clamps attached to the tubular scaffolding.

Roof, Window and Door Openings:
Form milled HDPE plates with a wall thickness of 19 mm (¾“) and grained surface are fixed to the main frame with cast aluminium pipe clamps. All edges are rounded off.

Access Net and Crossing Net:
The planar nets with a rope diameter of Ø 16 mm (⅝“) and a mesh size of approx. 30 x 30 cm (11 13⁄16“ x 11 13⁄16“) are permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic) and with aluminium pipe clamps attached to the scaffolding. Stainless steel chains with foundation plates hold the connection to the ground.

Rope Ladder:
Rope with a diameter of Ø 16 mm (⅝“) and black rungs made of durable polyamide round material with a diameter of Ø 40 mm (1 9⁄16“). The attachment to the scaffold is with aluminium pipe clamps and to the ground by stainless steel chains with Foundation plates.

Slide:
The straight stainless steel slide has side panels with welded stainless steel slotted tubes and is ground and polished.