

Woodville

Woodville Combi.02 Product Specification



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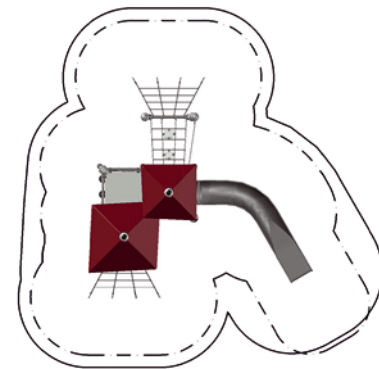
Woodville combines the natural character, warm feel and the pleasant scent of wood with the durability, stability and resilience of metal. Woodville encompasses wooden huts (shacks) resting on posts, which are characterised by a construction that appears to be crooked and random. The design evokes a 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.

The Woodville Combi.02 consists of two houses of different heights that share a common support post. Equipped with an Access and a Crossing Net, they offer an exciting challenge. A balcony connects the two and can be climbed via a Rope Ladder or the Rocking Plates.

90.224.100.1

 Product Family	Woodville
 Length x Width x Height (m) Length x Width x Height ("'-")	5,9 x 6,0 x 4,0 19-2 x 19-6 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 ("'-")	9,0 x 8,9 9,6 x 9,5 31-7 x 31-2
 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)	68,25 606
 Number of Foundations	6
 Concrete Volume C20/C25 (m ³)	5,75
 Number of skilled Installers required	3
 Installation Time without Foundation	16 hours
 Dimensions of largest Part (m)	3,2 x 3,2
 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
- Rocking Plates
- Slide

Wood:

Laminated Timber is used for the wooden components.

Posts:

The steel posts with a diameter of Ø 133 mm (5 1/4") 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.

Platforms:

The HPL platforms with a thickness of 19 mm (3/4") are 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 (3/4") 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 (5/8") 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 (5/8") and black rungs made of durable polyamide round material with a diameter of Ø 40 mm (1 5/16").

Rocking Plates:

Vertically mounted ropes with a diameter of Ø 16 mm (5/8"), to which HPL Rocking Plates with a thickness of 19 mm (3/4") are attached at different heights. They are fixed by means of cast aluminium and stainless steel connections.

Slide:

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