

Shack2.01 – Product Specification



Shack2.01

Shack2 with its platform height of 1.9 m is the larger one of the two systems. 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 brings you back to the ground.

Shack2.01 – at a glance.

Product Family:	Woodville	Number of Foundations:	4 pc.
Item Number:	90.224.020.1	Concrete Volume C20/C25:	3.7 m ³ (131 ft ³)
Children's Age:	3+	Number of skilled installers required:	3
Fall Height (DIN EN 1176):	1.9 m (6'-3")	Installation Time without foundation:	12 hours
Length x Width x Height:	3.4 m x 6.8 m x 4.0 m (11'-1" x 22'-5" x 13'-0")	Dimensions of largest part:	4.8 m x 0.9 m x 0.7 m (15'-9" x 2'-12" x 2'-4")
Protective Surfacing Area (DIN EN 1176):	9.9 m x 6.7 m	Weight of heaviest part:	120 kg (265 lbs)
Protective Surfacing Area (ASTM 1487):	10.7 m x 7.2 m (35'-12" x 23'-8")	Shipping Volume:	m ³ (ft ³)
Minimum space required DIN EN 1176:	43.3 m ²	Spare part guarantee:	Lifelong
Minimum space required ASTM 1487:	55.5 m ² (598 sf)	Gross weight	kg (lbs)


Berliner
 Berliner Seilfabrik GmbH & Co.
 Lengeder Straße 2/4
 D-13407 Berlin

Tel. +49.(0)30.41 47 24-0
 Fax +49.(0)30.41 47 24-33

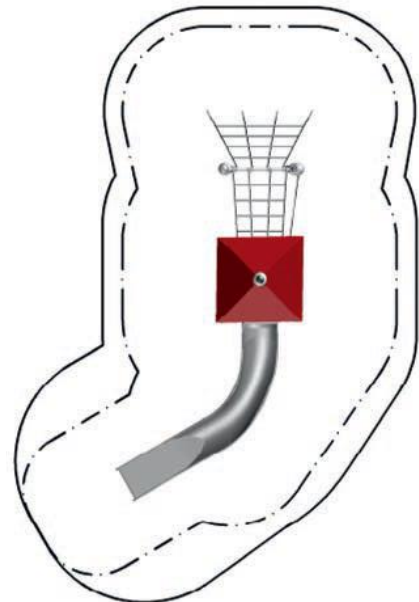
info@berliner-seilfabrik.com
 www.berliner-seilfabrik.com

Revision: August 2016



Page 1

Shack2.01 – Product Specification



Technical Data.

The following text can also be used for tenders.

Wood:

Post tops, wall panels and partly platform made of durable robinia wood.

Steel posts :

Terranos posts , Ø 133 mm (5 ¼"); wall thickness 7.1 mm (9/32"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process.

Tubes:

Straight stainless steel Frameworx-®tubes, Ø 60.3 mm (2 3/8").

Platform:

HPL-**platform**; **thickness 19 mm (3/4")**; connected with cast aluminum panel clamps to the steel pipes.

Balls:

Frameworx-aluminum ball connectors: Ø 250 mm (9-13/16"); **anti-corrosion** treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating a post connection system; securely closed with durable EPDM- caps. The construction prevents the direct contact of the wooden posts with the ground.

Terranos clamps:

Two-part cast aluminium connecting clamps for the height-adjustable connection of rope elements or steel pipes to Terranos steel posts; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process.

Roof, window and door openings:

Shape Milled HDPE panels, 19 mm thick, grained surface, all edges around milled; fixed with cast aluminum clamps to the respective tubes in the main scaffolding.

Access net:

Rope Ø 16mm (5/8"); **mesh size minimum 250 x 250 mm (9-4/5")**; rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Stainless steel chain and foundation plates.

Crossing net:

Rope Ø 16mm (5/8"); **mesh size minimum 250 x 250 mm (9-4/5")**; rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Fixed with aluminum clamps to the respective tubes in the main scaffolding.

Rope ladder:

Rope Ø 16 mm (5/8"); **black polyamide rungs: Ø 40 mm (1-3/5")**.

Attached slide:

Curved slide made of stainless steel; the cheeks are welded with stainless steel handrails; afterwards smoothed and polished.


Berliner
Berliner Seilfabrik GmbH & Co.
Lengeder Straße 2/4
D-13407 Berlin

Tel. +49.(0)30.41 47 24-0
Fax +49.(0)30.41 47 24-33

info@berliner-seilfabrik.com
www.berliner-seilfabrik.com

