

Boo.01– Product Specification



Boo.01

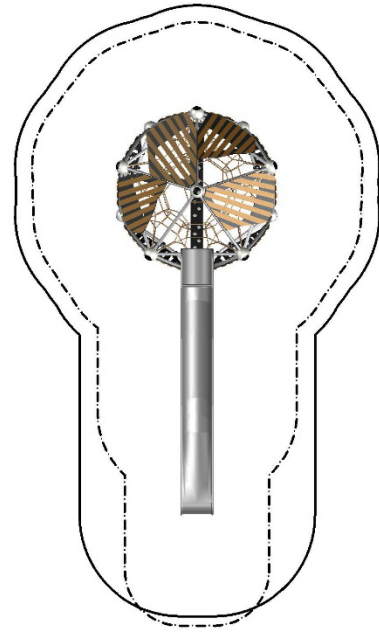
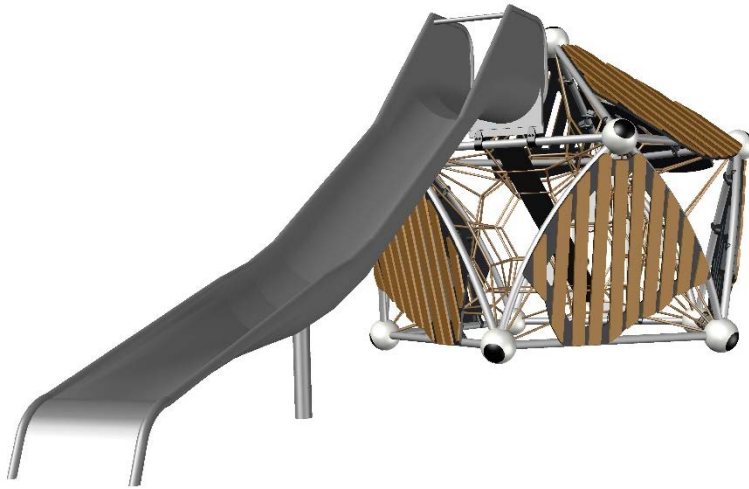
Small Greenville Rope-play house Boo.01 with an elevenfold suspended spatial net (rope diameter Ø18mm), access membrane, bamboo panels and a straight concave slide. Equipped with the AstemTT net tensioning system.

Boo.01 – at a glance.

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|--|--|--|--|
| Product Family: | Greenville | Number of Foundations: | 2 pc. |
| Item Number: | 90.280.001 | Concrete Volume C20/C25: | 0.30 m³ (10.6 ft³) |
| Children's Age: | 3+ | Number of skilled installers required: | 3 |
| Fall Height (DIN EN 1176): | 1.53 m (5'-1") | Installation Time without foundation: | 10 hours |
| Length x Width x Height: | 7.40 m x 2.93 m x 2.53 m (24'-4" x 9'-8" x 8'-4") | Dimensions of largest part: | 5.4 m x 1.1 m x 0.6 m (17'-9" x 3'-8" x 1'-12") |
| Protective Surfacing Area (DIN EN 1176): | 10.92 m x 5.98 m | Weight of heaviest part: | 100 kg (220.5 lbs) |
| Protective Surfacing Area (ASTM 1487): | 11.05 m x 6.59 m (36'-4" x 21'-8") | Shipping Volume: | 5.0 m³ (177 ft³) |
| Minimum space required DIN EN 1176: | 43.14 m² | Spare part guarantee: | Lifelong |
| Minimum space required ASTM 1487: | 52.95 m² (570 sf) | Gross weight | 850 kg (1874 lbs) |
| | | Certificate according to DIN EN 1176: | No.: Z1A 13 06 10256 094 TÜV Product Service |



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Technical Data.

The following text can also be used for tenders.

Tube framework:

A combination of straight and bended stainless steel Frameworkx-®tubes, Ø 60,3 mm (2 3/8"), material AISI304 (DIN 1.4301). The tubes are connected to build a space framework with a triangular footprint.

Nodes:

Frameworkx-aluminum ball connectors; Ø 250 mm (9'-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

Ropes:

U-Rope®-round strand ropes with galvanized and covered wires, external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene). Rope-diameter Ø 18mm (11/16").

Special netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings, joint-ferrule, connecting-clamps and barrel-ferrule (no plastic connections); in situ-replaceable rope strands.

Bamboo panels:

Bamboo strips 90 mm, (3'-1/2") mounted on a particle board made from HDPE, 19 mm (3/4") thickness, rounded edges, mounted with aluminum plate clamps to the tubes of the framework.

Attached slide:

Straight concave slide made of stainless steel AISI304 (DIN 1.4301), the cheeks are welded with stainless steel handrails, afterwards smoothed and polished. Start height 1600mm (5'-3"); width 600mm (1'- 11 1/2"), connected to the tube at the framework with BSF-aluminum-slide clamps. The gap between the slide and the spatial net is bypassed with a flat net.

Access membrane:

Laying surface comprised of durable, vandal-resistant conveyor belt material and HDPE- climbing-knobs with inserted nuts.

