Greenville Combi.145

Greenville

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Product Specification

Our special product group, Greenville, adds an element of natural design with the addition of bamboo panels. Tree houses, rope Playhouses or towers can be used as stand-alone structures or else linked by bridges, tunnels and other elements. With the Triis you can create entire individual treehouse settlements. The Rope Playhouses Triitopia and Bam & Boo convince with their spatial nets on the inside.
The spatial net in the DoubleBoo rope playhouse extends over two storeys. A Suspension Bridge leads into the Trii house, and the slide brings you back down to the ground.

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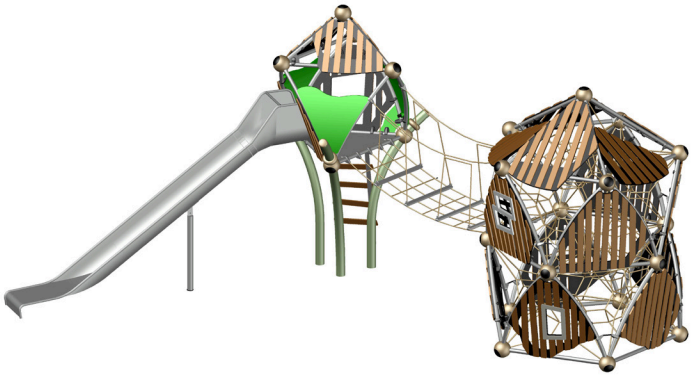
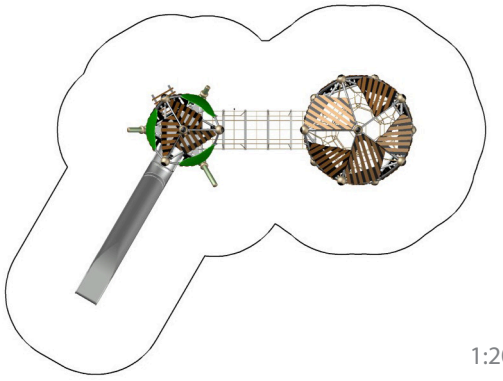
Product Family	**Greenville**
Length × Width × Height (m) Length × Width × Height ('-")	**9,1 × 6,1 × 4,2** **29-7 × 20-1 × 13-7**
Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-")	**13,0 × 10,5** **12,7 × 9,8** **41-7 × 32-1**
Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	**2,95** **9-8**
Age	**5-12**
Minimum Space required acc. to DIN EN 1176 (m^2) Minimum Space required acc. to ASTM 1487 (ft^2)	**80,6** **828,9**
Number of Foundations	**9**
Concrete Volume C20/C25 (m^3) Concrete Volume C20/C25 (ft^3)	**2,9** **100,7**
Number of skilled Installers required	**3-4**
Installation Time without Foundation	**20 hours**
Dimensions of largest Part (m) Dimensions of largest Part ('-")	**6,1 × 1,2 × 0,9** **20-1 × 4-0 × 3-0**
Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	**245,0** **540,2**
Shipping Volume (m^3) Shipping Volume (ft^3)	**11,5** **404,4**
Total Weight (kg) Total Weight (lbs)	**2305,0** **5081,7**
Spare Part Guarantee	**Lifelong**

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.





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Technical Data

Technical changes are reserved.
The following text can also be used for tenders.

DoubleBoo
Two-story Rope-play house Boo with elevenfold suspended special netting (Ø 18 mm, 11/16") and bamboo panels. The ball connectors incorporate an AstemTT® net tensioning system, securely closed with durable EPDM-caps.

Tube Framework:
A combination of straight and bended stainless steel Frameworx®- tubes, Ø 60,3 mm (2 3/8"). The tubes are connected to build an oblated icosahedron space framework.

Bamboo Panels:
Bamboo strips 90 mm (3 1/2") width, mounted on a supporting board made from HDPE, 19 mm (3/4") thickness, rounded edges. Mounted with cast aluminum clamps to the tubes of the framework.

Suspension Bridge:
Rope Ø 16 mm (5/8"), mesh size minimum 250 x 250 mm (10" x 10"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). With in situ-replaceable square rungs comprised of stainless steel profile with aluminum end caps.

Trii2
Steel Posts:
Bend steel posts Ø 133 mm (5 ¼"), minimum wall thickness 5.0mm (3/16"), with a rounded cast aluminum post top. Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Tube Framework:
A combination of straight and bended stainless steel Frameworx®- 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.

Connecting Parts:
Frameworx®- aluminum ball connectors, Ø 250mm (9 13/16"), securely closed with durable EPDM-caps & two-part cast aluminum connecting Terranos®- clamps; anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. All bolts and nuts which are exposed to the elements are made out of stainless steel.

Ladder:
Ladder flange made out of stainless steel profile 60 x 20 mm (2 3/8" x 3/4"), steps made out of bamboo strips 90 mm (3 1/2").

Curve Slide:
Slide made of stainless steel, ground and polished. The cheeks are welded with stainless steel handrails. Connected to the tube at the framework with cast aluminum clamps.