

Trii2.14

Greenville



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Trii2.14

Product Specification

The idea of climbing a tree just to see the earth from another perspective is as old as the trees themselves. This idea was our inspiration to develop the Greenville Triis. These beautifully designed playhouses in different sizes need at least an access or a connection from another Trii. Create your own Trii-House-Village.

This Trii2.14 with a roundabout 2 meters (6') high platform and a Ladder for access awaits brave climbers as a treehouse, detective club headquarters, or a lookout.

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	Product Family	Greenville
	Length x Width x Height (m) Length x Width x Height ("")	2,9 x 2,5 x 4,2 9-3 x 8-2 x 13-7
	Protective Surfing Area acc. to DIN EN 1176 (m) Protective Surfing Area acc. to ASTM/CSA (m) Protective Surfing Area acc. to ASTM/CSA ("")	5,8 x 5,6 6,5 x 6,2 21-3 x 20-2
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	1,99 6-6
	Age	5-12
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	23,3 325,5
	Number of Foundations	2
	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	1,72 60,7
	Number of skilled Installers required	3
	Installation Time without Foundation	8 hours
	Dimensions of largest Part (m) Dimensions of largest Part ("")	3,0 x 0,8 x 0,2 9-11 x 2-8 x 0-8
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	60 133
	Shipping Volume (m³) Shipping Volume (ft³)	6 210
	Total Weight (kg) Total Weight (lbs)	870 1920
	Spare Part Guarantee	Lifelong

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

Technical Data

Technical changes are reserved.

The following text can also be used for tenders.

Posts:

The partially slightly bent steel posts with a diameter of Ø 133 mm (5 1/4") and wall thicknesses of 2 - 10 mm (1/16" - 3/8"), with a round cast aluminum post top. Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/polyester-process.

Tubes:

The Frameworx® - stainless steel tubes with a diameter of Ø 60,3 mm (2 3/8") and a wall thicknesses of 2-10 mm (1/16" - 3/8") are sandblasted and powder-coated solvent-free to protect against corrosion. They are connected mainly by Frameworx® aluminum ball connectors.

Ladder:

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

Spheres:

The Frameworx® - aluminum balls with a diameter of 250 mm (9 13/16") are sandblasted and powder-coated solvent-free to protect against corrosion. Equipped with an internal fastening system. Securely sealed with durable EPDM lenses.

Ropes:

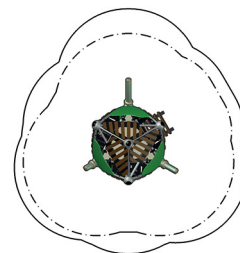
U-Rope®-round strand ropes with galvanized and covered wires. External strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene), Ø 16 mm (5/8") and 18 mm (11/16").

HDPE Roof and Wall Panels:

Solid colored HDPE panels with a thickness of 19 mm (3/4") for the roofs and straight, 2-coloured walls and 10 mm (3/8") for the bent side walls. The surface is grained and all edges are rounded. The attachment is made by cast aluminum pipe clamps to the tubes in the main frame.

Bamboo Panels:

Bamboo strips 90 mm (3 1/2") mounted on HDPE-panels with 19 mm (3/4") thickness and rounded edges, attached to the tubes of the framework with aluminum plate clamps.



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