

South Jordan

CombiNation


















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South Jordan Product Specification

This wonderful combination combines a Neptun, a Sculptura, and a Net House and is going up and down the hill. In this Neptun, kids can explore the real feeling of space. It offers a lot of extra net volume to enjoy.

South Jordan

90.180.313

	Product Family	CombiNation
	Length × Width × Height (m) Length × Width × Height ("")	17,0 × 12,9 × 7,6 55-8 × 42-3 × 24-8
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	20,0 × 15,9 20,7 × 16,6 67-10 × 54-2
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	1,94 6-5
	Age	5-12
	Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	148,5 1753,8
	Number of Foundations	13
	Concrete Volume C20/C25 (m ³) Concrete Volume C20/C25 (ft ³)	4,9 175
	Number of skilled Installers required	3
	Installation Time without Foundation	10 hours
	Dimensions of largest Part (m) Dimensions of largest Part ("")	4,1 × 0,5 × 0,2 13-4 × 1-8 × 0-6
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	70 155
	Shipping Volume (m ³) Shipping Volume (ft ³)	10,17 360,00
	Total Weight (kg) Total Weight (lbs)	1910 4210
	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.

Neptun:

Framework[®]- frame with spatial net that provides a maximum of room for playing on a small area. Rope crossing points are localized with durable, drop forged aluminum-alloy cloverleaf rings and drop forged aluminum-alloy ballknots (no plastic connections). In situ-replaceable rope strands (no special tools required).

Tubes: Framework[®]- steel tubes, Ø 60,3 mm (2 3/8"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

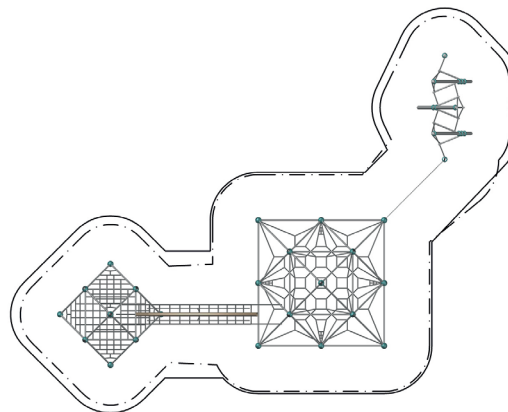
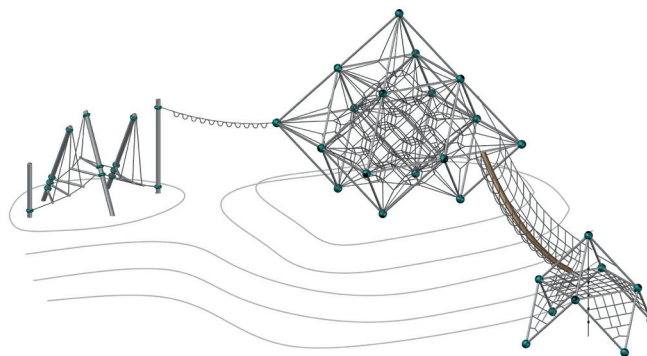
Spheres: Framework[®]- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The tensioning ball incorporates an AstemTT[®] net tensioning system. Securely closed with durable EPDM-caps.

Sculptura.02:

Terranos[®]- element comprised of sloped and straight steel posts Ø 133 mm (5 1/4"), wall thickness 5 -10 mm (3/16" - 3/8"), round strand ropes Ø 16 mm (5/8") and stainless steel pipes Ø 60,3 mm (2 3/8"), wall thickness 3 mm (1/8") with aluminum end caps.

Loop-Rope:

Ropes Ø 18 mm, size per loop approx. 110 mm (4 3/8") clear diameter. Loops durable fixed to a horizontal rope with aluminum ferrules.



Net House:

Framework[®]- frame with planar nets.

Rope Ø 16 mm (5/8"): mesh size minimum 250 x 250 mm (9 4/5"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Net attachment to the tubes with cast aluminum tube clamps.

Tubes: Framework[®]- steel tubes, Ø 60,3 mm (2 3/8"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Spheres: Framework[®]- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The tensioning ball incorporates an embedded fastening system. Securely closed with durable EPDM-caps.

Climbing Rope:

Rope Ø 18 mm (11/16") with durable ebonite cylinders. Distance between cylinders approx. 300 mm (11 13/16"). The ebonite cylinders are fixed to the rope with aluminum ferrules.

Jungle Bridge:

Bridge with thick walk rope comprised of Polypropylene-cordage, Ø 150 mm (5 7/8"), with steelcore Ø 12 mm (1/2"). External PP-windings and ends durable stabilized with shrink-rubber sleeves at regular intervals. Net comprised of rope Ø 16 mm (5/8"), rope crossing points localized by durable, drop forged aluminum ballknots (no plastic).

Ropes:

U-Rope[®]- round strand ropes with galvanized and covered wires, external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene).

Posts:

Terranos[®]- steel pipes Ø 133 mm (5 1/4"), wall thickness 5 - 10 mm (3/16" - 3/8") with a round cast aluminum post top. Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Terranos[®]-Clamps:

Two-part cast aluminum 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 epoxy-/ polyester-process. Frox-connectors for ropes and Chrox-connectors for chains which are completely enclosed and free from any entrapment risks.