

Terrano.3295

Terranos & Terranova



Published August 2023

Terrano.3295

Product Specification

All roads lead to the Octagon! And once you've really let off steam on the low rope course elements of Spider's Web, Slackline, Floating Carpet and much more, just meet up with your friends in the Star Climber and enjoy this perfect hang out spot!

Terrano.3295

95.173.295

	Product Family	Terranos & Terranova
	Length × Width × Height (m) Length × Width × Height ("-")	18,2 × 8,6 × 4,4 59-8 × 28-3 × 14-3
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("-")	21,2 × 12,0 21,9 × 12,7 71-9 × 41-5
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("-")	2,02 6-8
	Age	5-12
	Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	154 1861,1
	Number of Foundations	15
	Concrete Volume C20/C25 (m ³) Concrete Volume C20/C25 (ft ³)	9,4 335
	Number of skilled Installers required	3
	Installation Time without Foundation	24 hours
	Dimensions of largest Part (m) Dimensions of largest Part ("-")	5,2 × 0,2 × 0,2 17-8 × 0-6 × 0-6
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	85 190
	Shipping Volume (m ³) Shipping Volume (ft ³)	13,41 480
	Total Weight (kg) Total Weight (lbs)	2350 5200
	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.

Octagon Star Climber:

Octagonal suspended structure for climbing and jumping: Rope Ø 16 mm (5/8"), in situ-replaceable rubber membrane comprised of durable, vandal-resistant conveyor belt material in the center. Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). 8 Terranos®- steel posts Ø 133 mm (5 1/4").

Triangular Net:

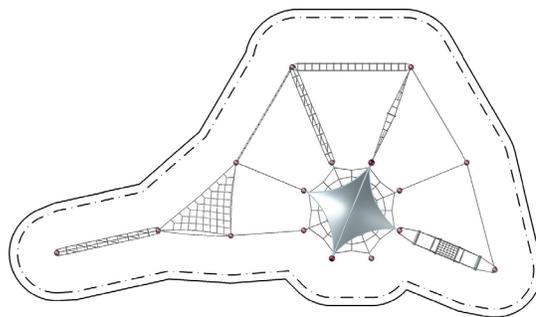
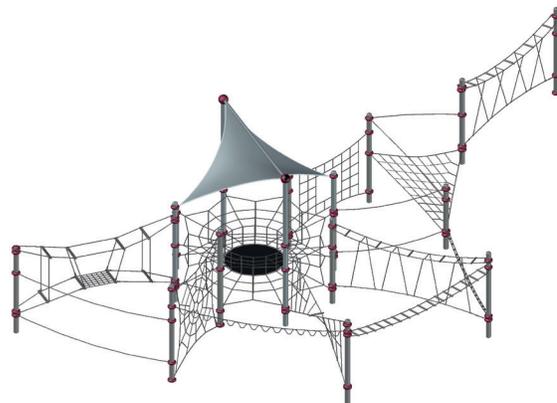
Rope Ø 16 mm (5/8"): mesh size minimum 250 x 250 mm (9 4/5" x 9 4/5"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Net attachment to the posts with Terranos clamps with Frox-connectors.

Hand-over-Hand Ladder:

Rope Ø 16 mm (5/8"), round black polyamide rungs, Ø 40 mm (1 3/5").

Balancing Rope:

Ropes Ø 16 mm (5/8"). Consists of 1 balancing rope and 1 handrail. Height of handrail approx. 1200 mm (3'-11 1/4") rope ends are fixed with Terranos®- clamps to the steel posts.



Loop Rope:

Ropes Ø 18 mm (11/16"), size per loop approx. 110 mm (4 3/8") clear diameter. Loops durable fixed to a horizontal rope with aluminum ferrules.

Spider Net:

Rope Ø 16 mm (5/8"), spiderweb like designed vertical planar net. Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic).

Net Passage:

Rope Ø 16 mm (5/8"), vertical planar net with passageway. Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic).

Slackline:

2 parallel ropes, Ø 18 mm (11/16"). Aluminum rope clamps at regular intervals. Connected to steel post with Terranos®- clamps and Chrox connectors.

Floating Net:

Suspension bridge, rope Ø 16 mm (5/8"). Planar net approx. 1200 x 600 mm (3'-11 1/4" x 1'-11 1/2"), mesh size approx. 100 x 100 mm (3 15/16" x 3 15/16"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Rungs with durable stainless steel profile, both ends closed with durable and replaceable aluminum caps (no wood or plastics), in situ-replaceable. Connected to steel post with Terranos®- clamps.

Net Helix:

Folded suspension bridge, rope Ø 16 mm (5/8"). Durable black polyamide rung: Ø 40 mm (1-3/5"). Connected to steel post with Terranos®- clamps.

Layaway Walk:

Zig-zag-shaped suspension bridge, rope Ø 16 mm (5/8"). Durable black polyamide rungs: Ø 40 mm (1 3/5"). Connected to steel post with Terranos®- clamps.

Shades:**Membrane:**

Valmex Flashguard 4235 (PES fabric with a PVC coating), thickness 0.45 mm (0.01"). Steel cable Ø 6 mm (1/5") is welded to the edge. Stainless steel corner attachments. Colors available: silver and white.

Steel posts (High Points Shade):

2 Steel posts Ø 133 mm (5 1/4"), wall thickness 5 mm (3/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The sail membrane is tensioned within two Frameworx®- aluminum balls Ø 250 mm (9 13/16"), securely closed with durable EPDM-caps.

Steel posts (Low Points Shade):

2 Steel posts Ø 133 mm (5 1/4"), wall thickness 11 mm (7/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The sail membrane is connected with two-part cast aluminum connecting clamps for the height-adjustable connection of rope elements or steel pipes to the steel posts.

Connecting Bar:

Frameworx®- steel pipe Ø 76,1 mm (3"), 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.

Terranos®-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.