

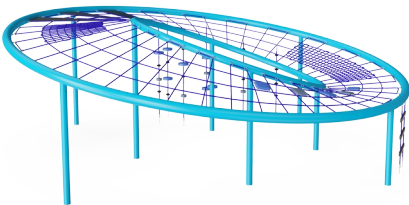
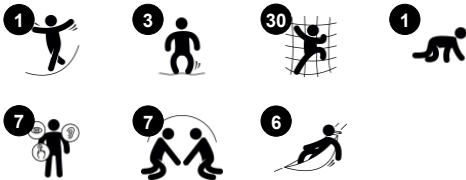
Mega Frisbee

COR17200

Item no. COR172001-1102

General Product Information

Dimensions LxWxH	26'8"x27'1"x9'4"
Age group	5 - 12
Play capacity (users)	104
Color options	



The Mega Frisbee is an awesome structure for any playground. It sets new play standards with its unique, curved form and rich variety of climbing. It will attract children and families again and again. On top of the Mega Frisbee there is ample room for socializing and exchange – or just for enjoying the view. Climbing to the top along with being great fun

stimulates important social-emotional skills such as courage and self regulation. The transparency of the nets affords a stomach-tickling feeling of height. The varied climbing activities train muscle strength and motor skills: cross-body coordination, proprioception and spatial awareness. These positively affect children's ability to judge distances, which is

crucial in navigating the body through space. The swaying ropes on ground level offer a way of climbing, sitting and socializing on ground level also – an asset for younger users.

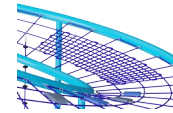
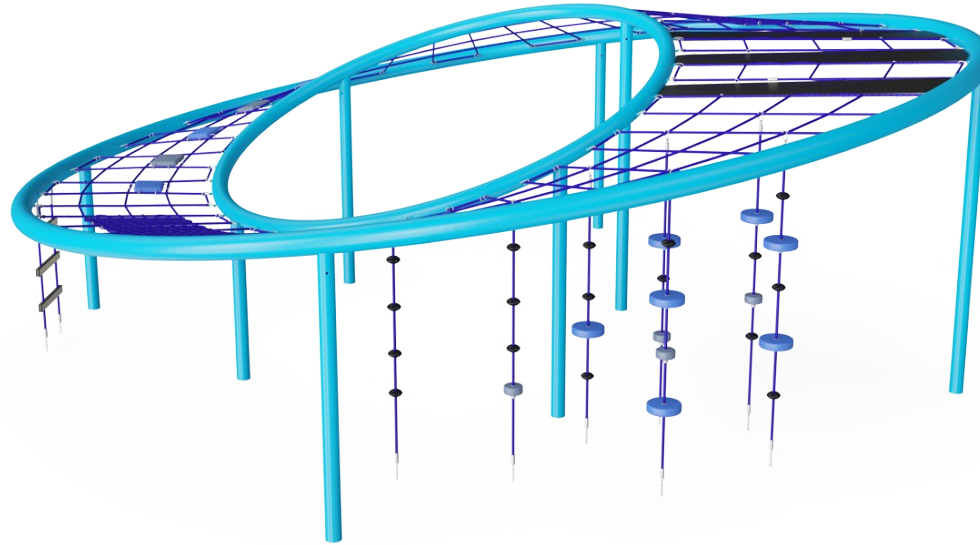
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Ladder

Physical: cross coordination and muscle strength are developed when children climb the ladder. The climbing also supports leg and arm muscles.



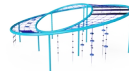
Net meshes

Physical: space for varied body positions: lying, seated, standing, and crawling, all stimulating coordination, balance and muscle strength. **Social-Emotional:** space for socializing and bouncy breaks.



Membrane

Physical: the bouncy membrane develops the sense of balance when the child stands, steps or sits here. A faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting point for retreat from the rope landscape.



Height

Social-Emotional: children develop courage and self-regulation when being up high. This positively impacts self-confidence.



Ropes with rubber discs

Physical: children develop cross-body coordination and muscle strength when stepping onto the disc and climbing the rope. Their sense of balance is trained when swaying gently. The sense of balance is important for instance for being able to sit still. **Social-Emotional:** socializing and turn-taking when deciding who should sit here.

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Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



The metal parts are made of high quality steel, hot dip galvanized inside and outside with lead-free zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colorful design expression.

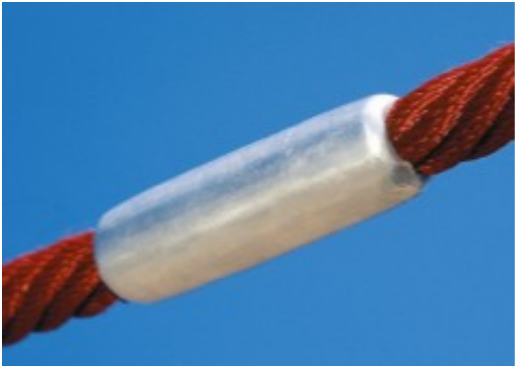
Item no. COR172001-1102	
Installation Information	
Max. fall height	9'4"
Safety surfacing area	1179ft ²
Total installation time	34.5
Excavation volume	19.23yd ³
Concrete volume	12.02yd ³
Footing depth (standard)	3'7"
Shipment weight	4387lbs
Anchoring options	In-ground ✓
Warranty Information	
Aluminum clamps	10 Years
Corocord Rope	10 Years
EPDM components	2 Years
S-Clamps	10 Years
Spare Parts Availability	10 Years



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.



Fully colored EPDM rubber discs with smooth surface. The moulded EPDM surrounds a hot dip galvanized steel core that ensures both the stability of the discs and durable fixation to the rope.



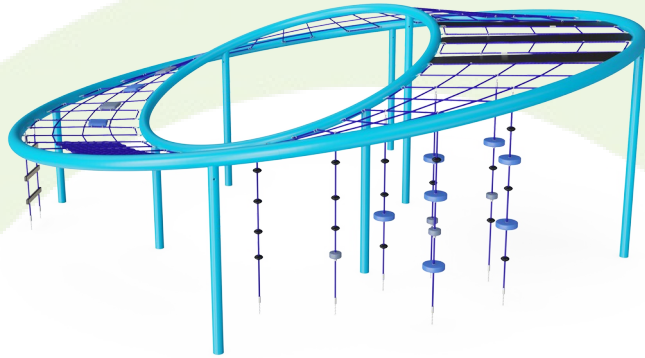
The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, in order to provide the best possible rope climbing experience.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

**ASTM
F1487**
compliant

Sustainability Data

COR17200



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
COR172001-1102	5,497.00	2.68	48.60

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

Kompan A/S

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Verification of CO₂ calculation of: Corocord



Data version no. 2023-10-05

The CO₂ calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Corocord" represented by item no.: COR314011-1101.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025

Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023

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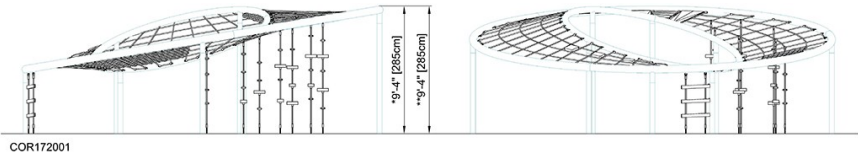
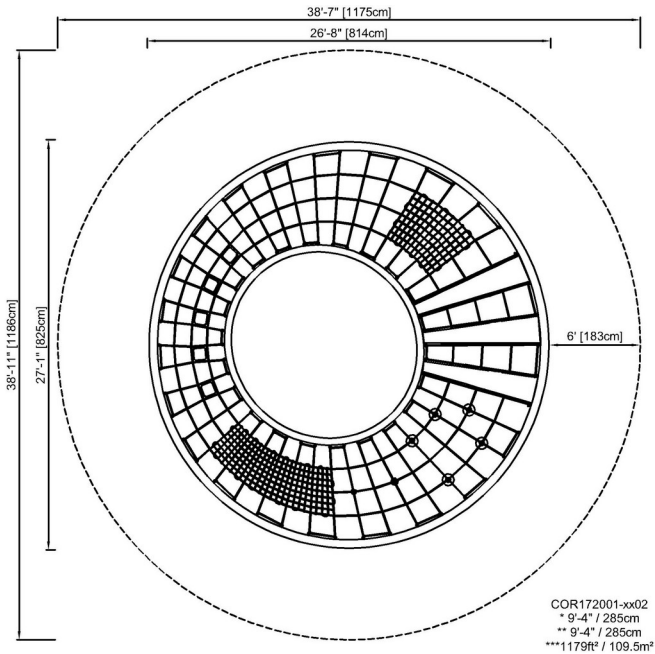


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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