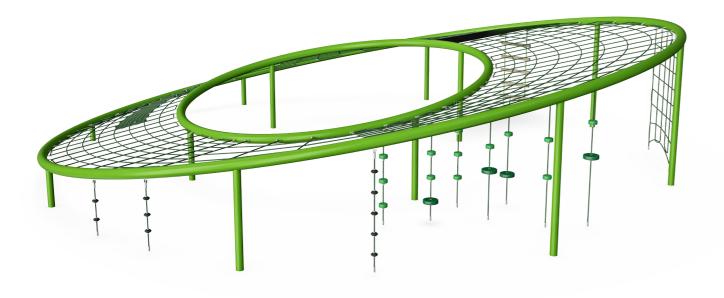
COR17300





Item no. COR173001-1103

General Product Information

Dimensions LxWxH 1202x1225x280 cm
Age group 5+
Play capacity (users) 117
Colour options



The Giga Frisbee inspires children and families to extend their physical abilities through challenging and exciting play in this expansive space. This high capacity structure can accommodate many children and encourages healthy stretching and climbing as well as social interactions, as children navigate the space and help each other to be successful.

There is something for everyone, from every angle, which makes this a truly inclusive component for the playground. Children and adults with assistive devices are able to access the thrills from ground level, and the central point of the structure is a prime space for games play that involves multi-level fun and interactions, supporting social skills along with

the physical skills supported in the climbing: agility, balance, and coordination, the ABC's of fitness.



COR17300



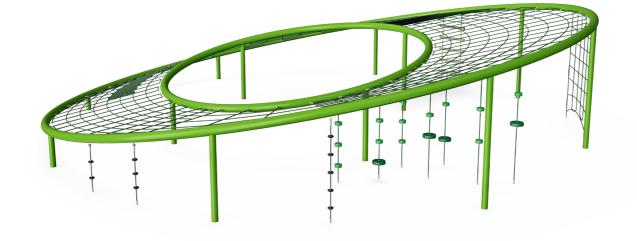






Vertical climbing net

Physical: children develop cross-body coordination when climbing. Arm, leg and core muscles are strengthened. These are important for posture control and also sitting still. Social-Emotional: the meshes allow for more children to sit together and talk.







Height

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





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



Membrane

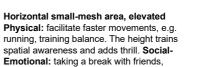
Physical: the bouncy membrane develops the sense of balance when the child stands, steps or sits here. A faster way up, due to the extra support of the membrane. Social-Emotional: a meeting point for retreat from the rope landscape.



sharing.















Physical: agility, balance and cross coordination when climbing from one to the next seat in the swaying ropes. Proprioception and muscles when climbing upwards on the rope. Social-Emotional: cooperation with friends, breaks with friends. Cognitive: spurs rules games such as the-ground-is-lava.

COR17300



In-ground



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each 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 galvanised inside and outside with leadfree zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.



Item no. COR173001-1103

Installation Information Max. fall height 280 cm Safety surfacing area 194.8 m² Total installation time 57.1 33.04 m³ Excavation volume Concrete volume 20.76 m³ Footing depth (standard) 110 cm Shipment weight 3,546 kg

Warranty Information		
Corocord rope	10 years	
EPDM components	2 years	
Membrane	2 years	
S-Clamps	10 years	
Spare parts guaranteed	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 armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm.



Fully coloured EPDM rubber discs with smooth surface. The moulded EPDM surrounds a hot dip galvanised 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.

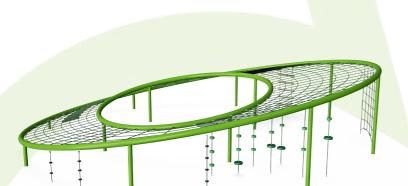


Anchoring options

Sustainability Data

COR17300





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR173001-1103	9,138.93	2.66	49.65

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 CO_2 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.: $\mathrm{COR314011}$ -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:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO_2 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

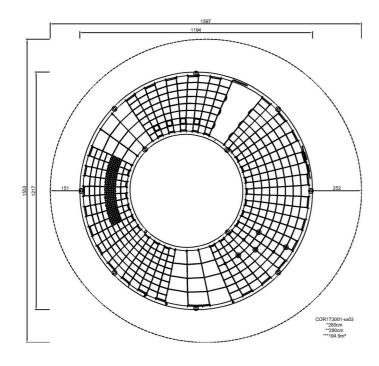
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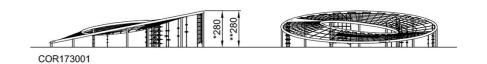
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW