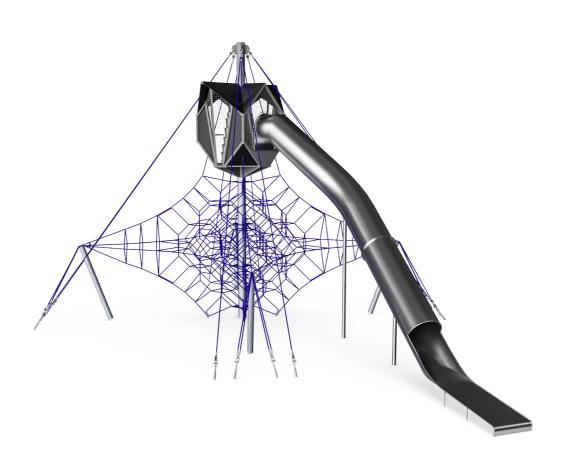
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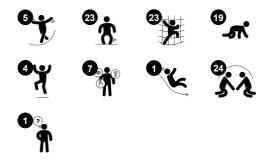




Item no. COR103201-1002

General Product Information

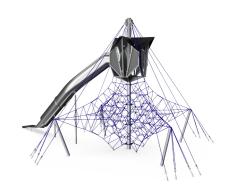
Dimensions LxWxH 1386x887x730 cm
Age group 5+
Play capacity (users) 41
Colour options



This intriguing play space will immediately attract children to play and explore the many physical challenges it has to offer. The carefully designed Octa Net challenges children to explore the space by using their muscles for a climb to the top, and the reward of the Sky cabin and the thrilling slide down, then start the adventure over again. The repeated climbing

and sliding will strengthen physical endurance, as well as aerobic and cardio capacity. The variety of routes to take up and around the Octa Net helps children to develop their logical thinking skills in conjunction with their physical skills. The large capacity climbing net provides opportunities for children to socialise and strengthen relationships through play. The sky

cabin provides a place for rest as well as social interaction that will inspire hours of joyful physical activity.



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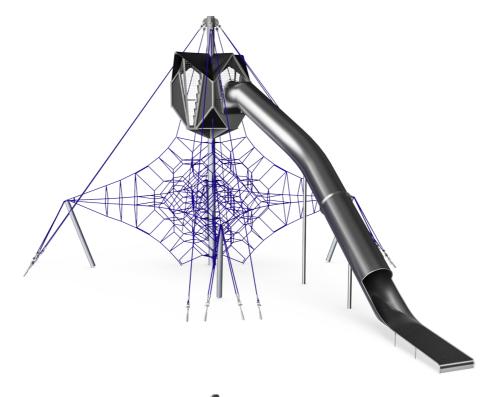






### Highest rungs

Physical: spatial awareness is supported, arm muscles when holding tight. Social-Emotional: children develop courage, selfconfidence, consideration and turn-taking, all important life skills.









## Sturdy, middle rung

Physical: the bounce develops the sense of balance, which is important for other skills such as sitting still. The upper body muscles are trained when hanging. Social-Emotional: many children can stand or sit on the rung together, cooperating. This develops consideration and cooperation.



### Sky cabin

Physical: being up high develops spatial awareness and sense of balance. Social-**Emotional:** a destination and meeting point up high adds social interaction as well as a thrill with great views.



### Big meshes

Physical: the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Social-**Emotional:** allow more children being seated together, sharing.



Long tube slide



Physical: sliding develops spatial awareness and the sense of balance. Social-Emotional: height ensures extra speed and thrill. Stimulates empathy by turn-taking and consideration of others.



Sturdy, lower rungs

allowing socialising.



Physical: the stiff bounce of the lower rung

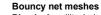
strengthens bone density when jumping

supports balance and coordination as well as

down. Social-Emotional: great meeting point







Physical: agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. Social-Emotional: the bouncing, swaying net appeals to empathy and cooperation. Cognitive: physical memory, logical thinking, concentration.











COR10320





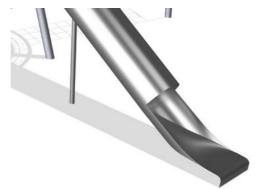
Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanised six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. Ropes are highly wear-and vandalism-resistant and can be easily replaced on-site if needed.



Corocord membranes consist of friction-proof rubberised 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.



Designed to allow the typical function of rope play structures to move 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. Our clamps are safe, durable and vandalism-proof.



The stainless steel components are made of high-quality stainless steel in compliance with global playground standards. The steel is glass blasted after manufacturing to ensure a smooth gliding surface.



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, to provide the best possible rope climbing experience.



You can choose between seven rope colours to create a customised solution for your playscape. Colours options range from elegant and expressive black or natural and toned-down hemp colour to attractive and eye-catching signal colours.

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Installation Information	
lax. fall height	2

Item no. COR103201-1002

Max. fall height 225 cm
Safety surfacing area 121.4 m²
Total installation time 50.0
Excavation volume 17.76 m³
Concrete volume 10.70 m³
Footing depth (standard) 100 cm
Shipment weight 3,551 kg
Anchoring options In-ground ✓

Warranty Information			
Aluminium Clamps	10 years		
Corocord (Hercules) Rope	10 years		
Membrane	2 years		
S-Clamps	2 years 10 years		
Spare Parts Guarantee	10 years		

AS 4685 compliant

## **Sustainability Data**

COR10320





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR103201-1002	8,455.19	2.88	51.45

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

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



## Verification of CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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:

misiE

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

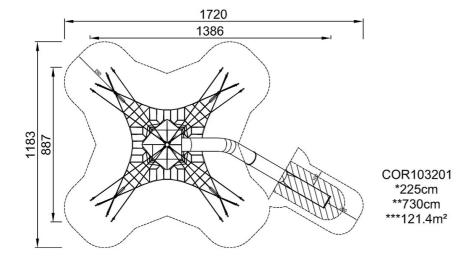
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www.bureauveritas.dk
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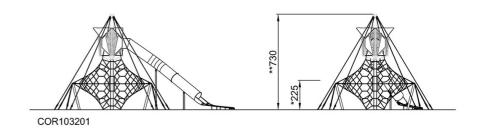




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see SIDE VIEW