COR10450



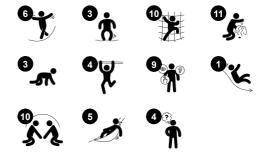
30



**General Product Information** Dimensions LxWxH 696x403x698 cm

Age group Play capacity (users) Colour options

Item no. COR104501-0406



The Triple Cube will bring the WOW factor to any playground. At seven meters tall, children to want to climb and explore the Triple Cube as soon as they see it. The square frames with circular openings are fundamental play shapes that have fantastic play appeal. The multilevel activities will increase play duration and make children come back again and again. Climbing

between levels in the varied net climbers, the child trains cross-coordination, proprioception and spatial awareness helping develop important life skills such as managing space. They build self-confidence, which supports selfesteem and the ability to make social relations. The side panels offer ground level play opportunities that stimulate cognition. The

impressive cubes will stand out in a park atmosphere and signal 'Let's Play!'.

COR10450









### **Bubble window** Social-Emotional: invites interaction between outside and inside. Cognitive: distorts the sound of the voice, developing logical thinking.









#### Wheels and arrow panel

Social-Emotional: invites cooperation due to the two-sides and provides for group and parallel play. Cognitive: the rotating elements stimulate cause and effect understanding and logical thinking.

















#### 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.







## Wire frame tunnel

Physical: the steep climb in open space trains spatial awareness, cross coordination and muscle strength. Social-Emotional: sense of height and thrill, turn-taking and consideration of others.





Physical: develops spatial awareness, sense

sitting upright going down. Social-Emotional:

of balance and trains core muscles when

thrill when going down fast. Empathy

stimulated by turn-taking.



## Boarding net

Physical: the inclined net supports the upward climbing movement of the body. Cross coordination and physical strength are trained. The asymmetry of the net challenges the children's climbing.





COR10450



160 cm

36.5 m<sup>2</sup>

9.93 m<sup>3</sup>

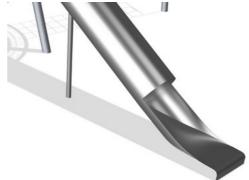
137.3



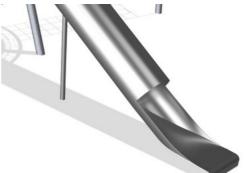
Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanised six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. Ropes are highly wear-and vandalism-resistant and can be easily replaced on-site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



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.



4.25 m³			
70 cm			
5,657 kg			
In-ground 🗸			
Warranty Information			
10 years			
10 years			
2 years			
10 years			
10 years			

Item no. COR104501-0406 Installation Information

Max. fall height

Safety surfacing area

Total installation time

Excavation volume



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.



The panel is manufactured from 19mm EcoCore™ HDPE. This highly durable, ecofriendly material is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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.

**AS** 4685 compliant

# **Sustainability Data**

COR10450





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR104501-0406	14,167.44	2.57	51.25

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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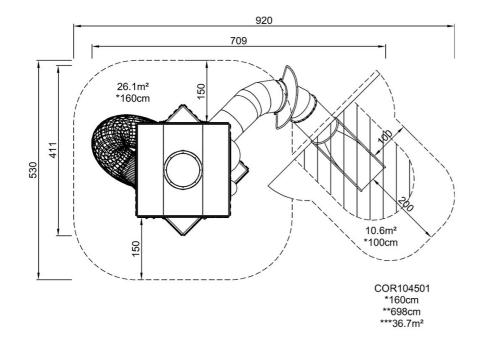


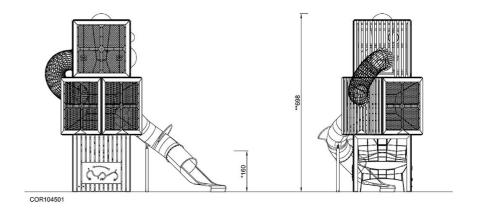
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW