COR10450



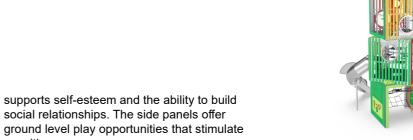


General Product Information

Dimensions LxWxH 22'10"x13'3"x22'11" Age group 5 - 12 Play capacity (users) 30







Color options



Children and parents will respond with a big WOW! When they see this playful Triple Cube structure. Its scale helps children to want to get into the variety of play it has to offer. The impressive cubes will stand out in a park atmosphere and signal 'Let's Play!'! 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 crosscoordination, proprioception and spatial awareness. These train important life skills such as managing space, for instance in traffic, securely. They build self-efficacy, which

1 / 05/23/2024 Data is subject to change without prior notice.

cognition.

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









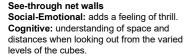
Wheels and arrow panel

Social-Emotional: invites cooperation with play on each side and provides for group and parallel play. Cognitive: the rotating elements stimulate cause and effect understanding and logical thinking.











Membrane





Wire frame tunnel

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.







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: sliding develops spatial awareness

and a sense of balance. Furthermore, the core

muscles are trained when sitting upright going

down fast. Empathy stimulated by turn-taking.

down. Social-Emotional: thrill when going



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.





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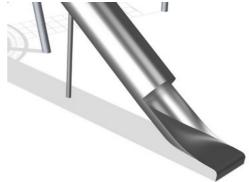




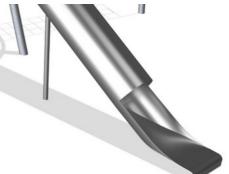
Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized sixstranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



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 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.



Installation Information Max. fall height 5'3" Safety surfacing area 583ft² Total installation time 137.3 Excavation volume 12.99yd3 Concrete volume 5.56yd3 Footing depth (standard) 2'4' Shipment weight 11575lbs Anchoring options In-ground **Warranty Information** Aluminum clamps 10 Years Corocord Rope 10 Years 2 Years Membrane S-Clamps 10 Years Spare Parts Availability 10 Years

Item no. COR104501-0406



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.



Panel of 19mm EcoCore™ HDPE. This highly durable, eco-friendly material is not only recyclable after use, but also consists of a core produced from 100% recycled material.



Through the KOMPAN Variant Team, you can choose between additional 7 rope colors and customize your solution. The assortment is a wide span of colors ranking from elegant and expressive black or a natural, neutral hemp color, to a range of attractive and eye-catching signal colors.

Elevated activities 5	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	2	1
Required	3	2	2

ASTM F1487 compliant

Sustainability Data

COR10450





Cradle to Gate A1-A3	Total CO ₂ 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 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:

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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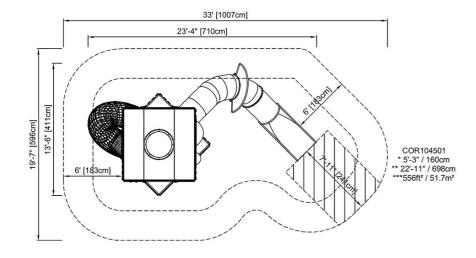


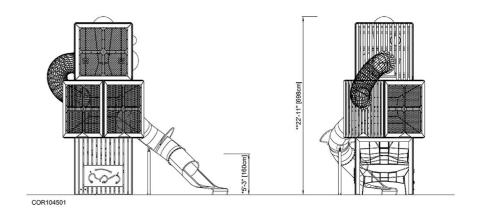
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW