## **Canopy Trail**

CRP251801



Item no. CRP251801-0901				
General Product Information				
Dimensions LxWxH	1064x1602x383 cm			
Age group	6+			
Play capacity (users)	34			
Color options				



WOW! The Canopy Trail attracts children instantly with its varied range of glide, sway, balance, bounce and climb-and-crawl activities. The trail inspires children of all ages to play here, again and again. The transparent design makes it possible to watch each other through the structure and get inspired for new ways of playing. Agility, balance and coordination are stimulated e.g. when children swizz through the air on the Track Ride or rocking the Overhead Rocker. This trains upper body muscles, coordination and balance in a fun, voluntary way. Due to the increase in physical inactivity and sedentary lifestyles in older children, this is hugely beneficial to children's health and wellbeing. Cross-coordination is trained in the traversing nets, which develop body confidence, whilst the many horizontal nets invite socializing and being active together. This is the favourite way of older children to connect, communicate and cooperate, and make friendships for life.

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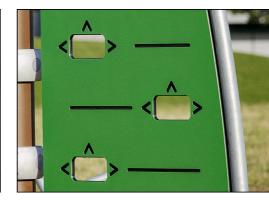




Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



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.



Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

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Installation Information				
Max. fall height	214	4 cm		
Safety surfacing area	142.	2 m²		
Total installation time		41.0		
Excavation volume	18.7	1 m³		
Concrete volume	10.4	1 m³		
Footing depth (standard)	90	) cm		
Shipment weight	1,95	8 kg		
Anchoring options	Surface	~		
	In-ground	~		



Colored steel components have a base of hot dip galvanization and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world. Other steel surfaces are hot dip galvanized inside and outside with lead free zinc.



Corocord smart clamps are carefully designed in every detail to ensure superior flexibility in high quality aluminum material. The smart clamps are attached around the posts with four steel bolts. Not used attachment points are closed with PA caps.



All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.



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## **Sustainability Data**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP251801-0901	4,051.60	3.02	47.70

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  $CO_2$  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.: 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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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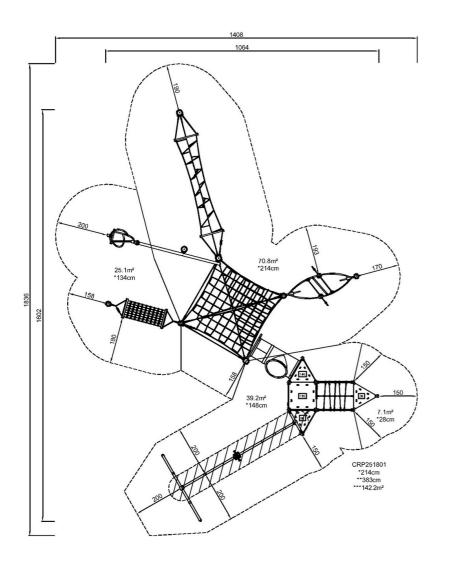
**By Bureau Veritas HSE** 



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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