
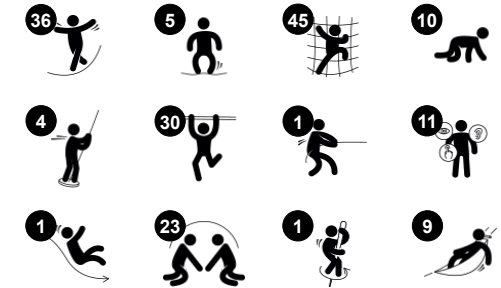


Cave Trail

CRP252201

Item no. CRP252201-0902	
General Product Information	
Dimensions LxWxH	1929x1643x463 cm
Age group	6+
Play capacity (users)	100
Colour options	



The Cave Trail provides highly attractive challenges for children, which make them want to come back again and again. The rich variety of balancing, swaying, spinning and climb-and-crawl activities are great to help develop children's sense of balance, coordination and proprioception, which is fundamental for managing a range of life skills in the future.

When playing "the ground is made of lava" on the exciting loops, children develop motor skills and muscles. But they also use and build important social-emotional skills such as turn-taking, empathy, teamworking and communication. Outside the loops, the Musca Spinner trains upper body muscles and is great for the understanding of rotation principles,

whereas the Sputnik invites for a break and socialising. The trail offers graded play challenges, and the slide invites a fun egress back to ground level. This is the favourite way of older children to connect, communicate and cooperate, and make friendships for life.

Cave Trail

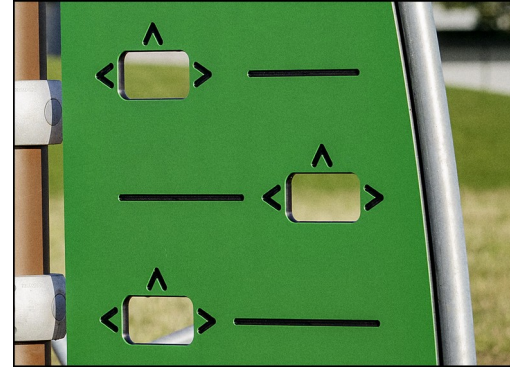
CRP252201



Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to obtain excellent wear and tear resistance.



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™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled post consumer material from food packing waste.



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.



Slide is made of moulded PE. PE has excellent impact strength and it is usable within a large temperature span.

Item no. CRP252201-0902

Installation Information

Max. fall height	290 cm
Safety surfacing area	294.1 m ²
Total installation time	90.9
Excavation volume	46.47 m ³
Concrete volume	26.85 m ³
Footing depth (standard)	90 cm
Shipment weight	3,726 kg
Anchoring options	Surface ✓ In-ground ✓

Warranty Information

Hot dip galvanised steel	Lifetime
Painted toplayer	10 years
Ropes & nets	10 years
Aluminium clamps	10 years
Spare parts guaranteed	10 years





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
CRP252201-0902	9,996.10	3.53	39.40

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))

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Validation of CO₂ calculation of: Corocord



Data version no. 2021-09-27

The CO₂ 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: 15. October 2021 | Valid until: 15. October 2023

Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO₂ calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

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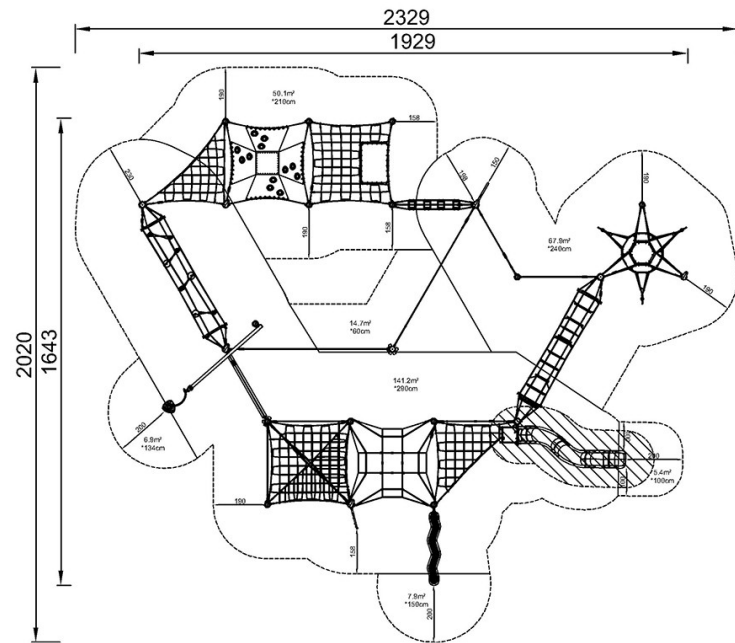


Cave Trail

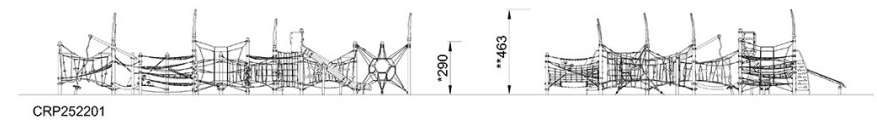
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



CRP252201
*290cm
**463cm
***294.1m²



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