

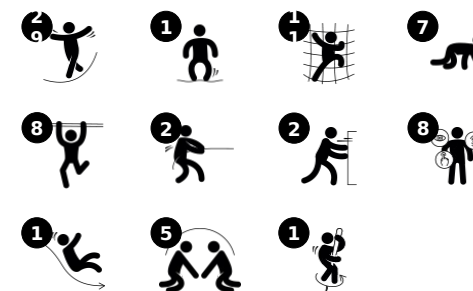
# Mountain Trail

CRP250801

**KOMPANI**



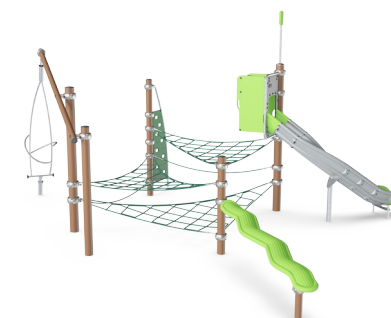
Item no. CRP250801-0902	
General Product Information	
Dimensions LxWxH	777x608x397 cm
Age group	6+
Play capacity (users)	20
Colour options	



The Mountain Trail is an exciting and multifunctional play structure that attracts play instantly and invites back for more, again and again. From ground level children can crawl the Zig-Zag Slider and continue through the horizontal nets. Afterwards, they can chill in the nets before moving to the slide for a fun

egress back to ground level. Climbing, crawling and balancing the Mountain Trail is a fun challenge which builds the ABC of motor skills: Agility, Balance and Coordination. These are fundamental to children's ability to navigate the world with body confidence. The Musca Spinner whirls around when children enter and

put their upper body muscle force into pushing and pulling it around. The many responsive, active play features of the Mountain Trail invite socializing, turn-taking and empathy, important social-emotional skills for life.



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KOMPAN<sup>®</sup>



## Curved slide

**Physical:** sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down.  
**Social-Emotional:** empathy stimulated by turn-taking.



## Zig-zag slider

**Physical:** muscle strength, balance and coordination when climbing up and down, holding tight.



## Spix's Trail

**Physical:** children develop cross-body coordination and sense of balance when balancing on and climbing the nets.  
**Social-Emotional:** the big meshes allow for more children being seated or lying together.



## Climbing wall

**Physical:** climbing here develops cross coordination, which supports cross-modal perception, necessary for other skills such as reading.



## Musca spinner

**Physical:** balance when standing, sitting and rotating, muscles develop when holding tight. **Social-Emotional:** cooperation in getting the spinner to turn.

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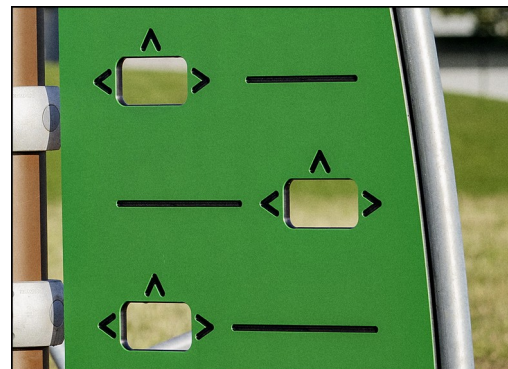
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Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



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.



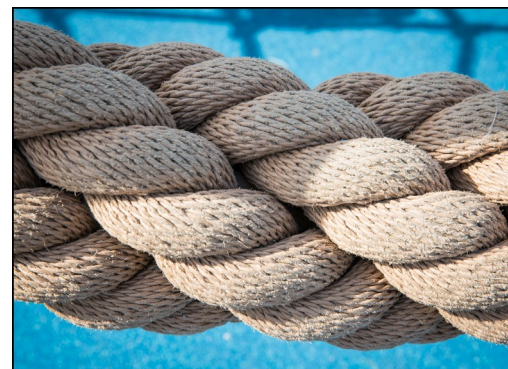
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



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.



The PP rope in coconut style has a diameter of 150 mm. The internal steel wire core has thimbles at both ends, which serve as attachments for the rope to existing connecting elements.

Item no. CRP250801-0902

### Installation Information

Max. fall height	185 cm
Safety surfacing area	77.8 m <sup>2</sup>
Total installation time	28.1 hours
Excavation volume	11.52 m <sup>3</sup>
Concrete volume	6.85 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	991 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



# Sustainability Data

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## Cradle to Gate A1-A3

### Total CO<sub>2</sub> emission

### CO<sub>2</sub>e/kg

### Recycled material

kg CO<sub>2</sub>e

kg CO<sub>2</sub>e/kg

%

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4,406.68

5.73

47.75

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))



## Independent review certificate

Kompan A/S  
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO<sub>2</sub>e-calculations (covering materials, processing, waste and transport) done by Kompan for "Corocord", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO<sub>2</sub>e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emission are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO<sub>2</sub>e.

### Object

The verification has been done on the one pager "CRP302501-1101" version: 27-10-2025. The supporting documentation "KOMPAN data\_updated emissions factors\_2025\_V2" and "Emissions factors, EPD's and ecoinvent 3.11\_2025" was also reviewed and approved.

### Declaration

The review has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO<sub>2</sub>e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

**Note:** This review only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

**Ref.:** Kompan\_Verification report 2025, 28-10-2025

**Date of certificate:** 29-10-2025

**Expire date:** 29-10-2027

**Verified by:** Julie Marie Vejsgaard Larsen, Environmental Auditor

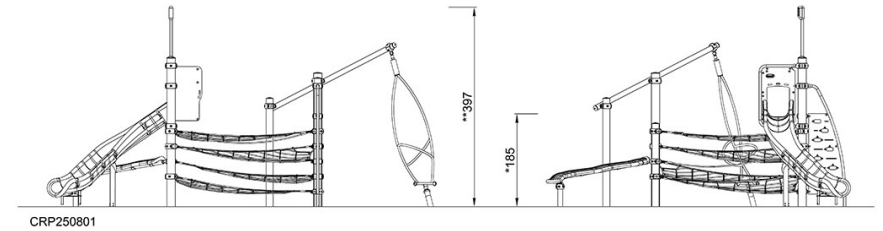
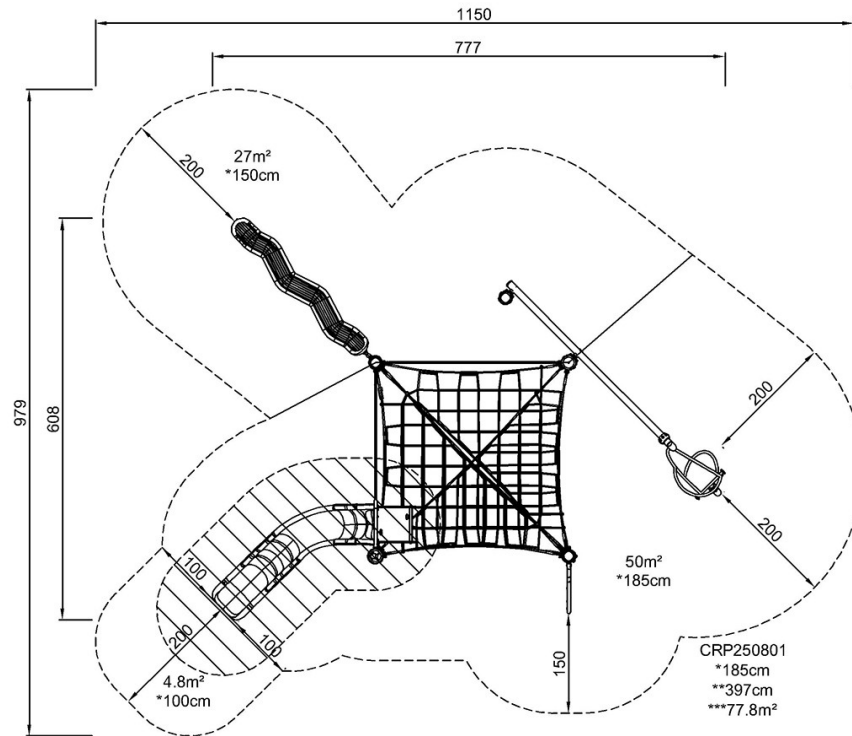
**Signature:**

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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](#)