Mountain Trail

CRP250802



Item no. CRP250802-0902		
General Product Information		
Dimensions LxWxH	25'6"x18'11"x13'1"	
Age group	5 - 12	
Play capacity (users)	20	
Color options		



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

ground level. Climbing, crawling, and balancing on the Mountain Trail are fun challenges that build the "ABCs" of motor skills: Agility, Balance, and Coordination. These are fundamental for a child's ability to confidently navigate through the world. The Musca Spinner whirls around when children enter the structure, and they put all their force into their

upper body strength as they push and pull it around. The many responsive, active play features of the Mountain Trail invite socializing, turn-taking and empathy, important socialemotional skills for life.

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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.





Membrane

Physical: the bouncy membrane develops the sense of balance when the child stands, steps or sits here. **Social-Emotional:** great point for a break or meeting with friends.



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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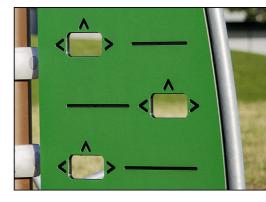


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Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to ensure excellent wear and tear resistance.

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 material.

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Installation Information

Max. fall height		6'1"
Safety surfacing area	8	43ft ²
Total installation time		27.6
Excavation volume	17.8	89yd³
Concrete volume	10.1	6yd³
Footing depth (standard)		2'11"
Shipment weight	197	71lbs
Anchoring options	Surface	~
	In-ground	~

Warranty Information

Aluminum clamps	10 Years
Hot dip galvanized steel	Lifetime
Painted toplayer	10 Years
Ropes & nets	10 Years
Spare Parts Availability	10 Years



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.



The Corocord Smart Clamps are carefully designed to ensure superior flexibility in highquality aluminum material. The smart clamps are attached around the post with four steel bolts. Unused attachment points are closed with PA caps.



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

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

ASTM F1487 compliant

Sustainability Data

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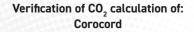
Cradle to Gate A1-A3	3 Total CO2 CO2e/kg emission		Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP250802-0902	2,339.63	3.11	47.29

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







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:

maiz

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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



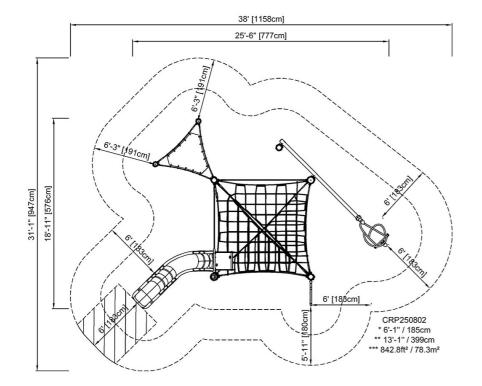
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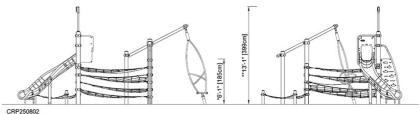


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW



