

# Saimiri Trail

CRP251401



Item no. CRP251401-0903	
General Product Information	
Dimensions LxWxH	647x1023x348 cm
Age group	6+
Play capacity (users)	24
Color options	<span style="color: red;">●</span> <span style="color: orange;">●</span> <span style="color: green;">●</span>



The Saimiri Trail's WOW factor is its transparent, hugely varied range of difficulty levels in climb, crawl, spin, rotate, sway and balance activities. These activities help develop children's agility, balance and coordination, motor skills that are fundamental for a range of important life skills. Eventually, this supports a secure and confident navigation of the body.

The fun loop of varied activities supports classic games, e.g. "the ground is made of lava", which pump up the heartrate and encourage cooperation. The possibility to communicate across the play unit and take breaks at several destinations supports turn-taking and communication, important social-emotional skills that are supported in play. The

Musca Spinner offers a solitary spinning point at hilarious speed, where children use all body muscles to push and pull themselves into fast rotation. This supports empathy and cooperation, and not least an incorporated understanding of gravity.



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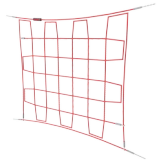
## Musca spinner

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



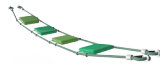
## Zig-zag slider

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



## Vertical climbing net

**Physical:** children develop cross-body coordination when climbing. Arm, leg and core muscles are strengthened. These are important for posture control and also sitting still. **Social-Emotional:** the meshes allow for more children to sit together and talk.



## Shaky pods rope

**Physical:** sense of balance and space, and training of posture. Important for being able to sit still. **Social-Emotional:** cooperation, turn-taking and friendly competition on the plates.



## Coconut rope

**Physical:** balance and coordination is supported when walking the swaying rope. A good sense of balance transfers to other skills such as sitting still on a chair. Bone density is developed when jumping off. **Social-Emotional:** children swaying together on the rope experience their own and others' movements. This spurs cooperation and consideration, e.g. when passing others on the rope.



## Propeller climber

**Physical:** support agility, balance and coordination when climbing through. These are important motor skills for moving your body confidently. Arm, leg and core muscles are trained when climbing through the propellers. **Social-Emotional:** children cooperate, turn-take and consider each other when they climb through the frames. The frames support playful socializing and meetings for groups of children.



## Orbital hangout steps

**Physical:** the spheres invite seated and standing swaying, balancing and bouncing. This supports children's proprioception, which helps them navigate surroundings confidently. Core and arm muscles are strengthened when holding tight and moving between spheres. **Social-Emotional:** children cooperate, turn-take and consider each other when balancing between spheres. This supports playful socializing.

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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.

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### Installation Information

Max. fall height	240 cm
Safety surfacing area	96.4 m <sup>2</sup>
Total installation time	29.6
Excavation volume	14.66 m <sup>3</sup>
Concrete volume	8.55 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	1,131 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.



Rocking tube is made of medium density PE with excellent impact strength and usable within a large temperature span. Hollow plastic components are made of 100% recyclable PE made from 33% post-consumer materials. Molded in one piece with minimum 5mm wall thickness. The longitudinal grooves provides a slip resistant surface for safe play.



# Sustainability Data

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>CRP251401-0903</b>	2,845.73	3.27	47.58

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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## Verification of CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The CO<sub>2</sub> 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:

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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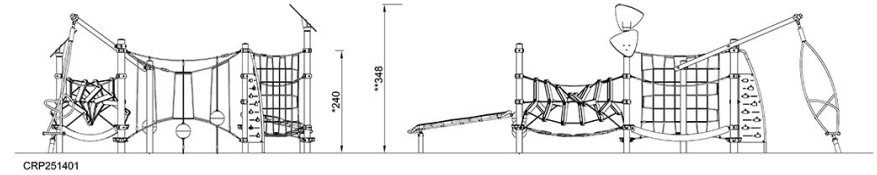
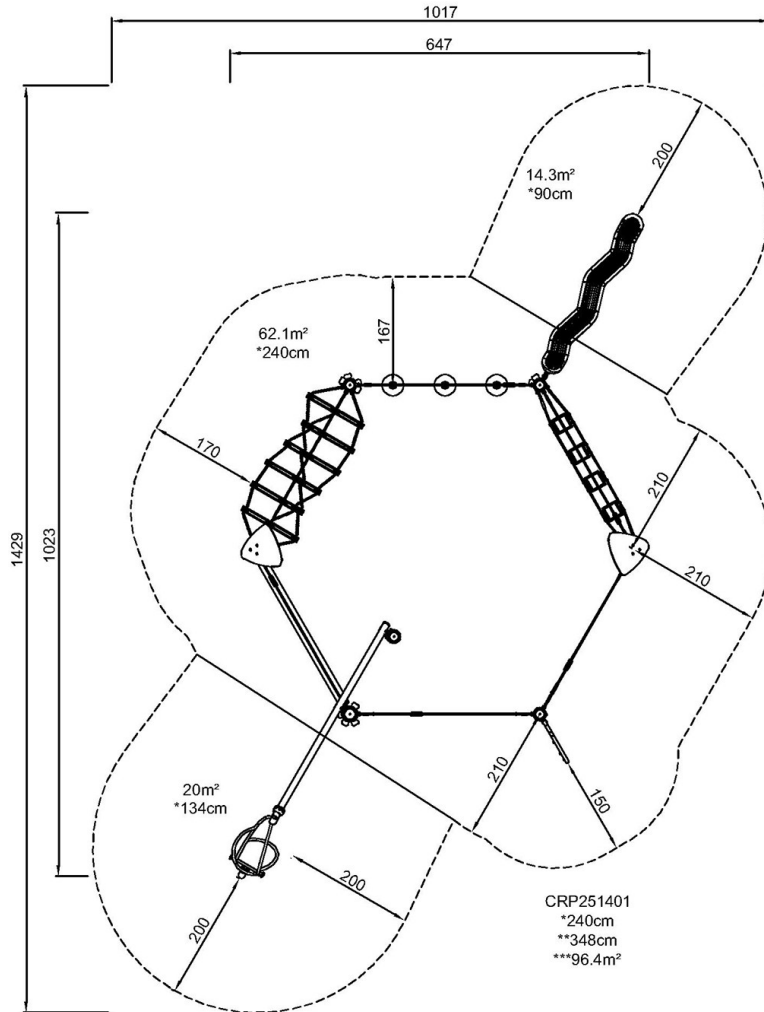


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



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