

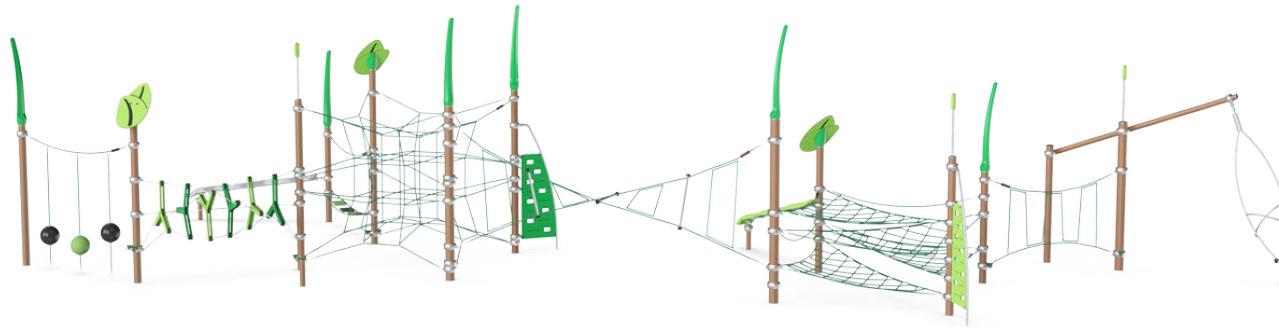
Liana Trail

CRP252001

Item no. CRP252001-0902

General Product Information

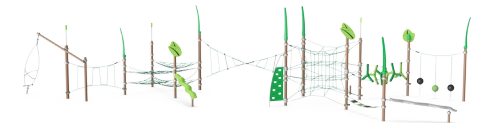
Dimensions LxWxH	2190x802x463 cm
Age group	6+
Play capacity (users)	53
Colour options	  



The Liana Trail with its linear layout just begs children to come climb, crawl, balance, rock and spin. All the end stations offer physical play in teams and function as break points, too. This will appeal hugely to children, again and again. The rich variety of activities, apart from adding thrill and fun to physical activity, help develop children's agility, balance and coordination,

which are fundamental motor skills in managing a range of life skills. The many nets, Orbital Hangout Steps and Propeller Climber are hilarious to climb and allow breaks and socializing. The versatile usages of the climb elements help develop important social-emotional skills such as turn-taking, consideration of others and self-regulation. The

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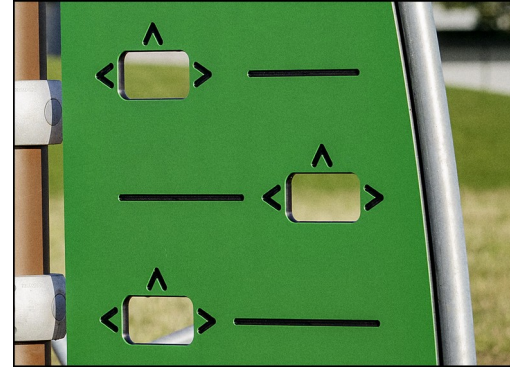
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Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to obtain excellent wear and tear resistance.



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.

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Installation Information

Max. fall height	290 cm
Safety surfacing area	180.3 m ²
Total installation time	52.5
Excavation volume	27.43 m ³
Concrete volume	15.86 m ³
Footing depth (standard)	90 cm
Shipment weight	2,314 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



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.

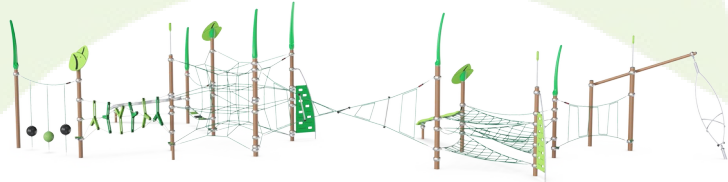


Corocord smart clamps are carefully designed in every detail to ensure superior flexibility in high quality aluminum material. The smart clamps are attached around the posts with four steel bolts. Not used attachment points are closed with PA caps.



Rocking tube is made of medium density PE with excellent impact strength and usable within a large temperature span. The longitudinal grooves provides a slip resistant surface for safe play.





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
CRP252001-0902	5,748.00	3.34	43.70

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))

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 Denmark



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.

Publication date: 15. October 2021

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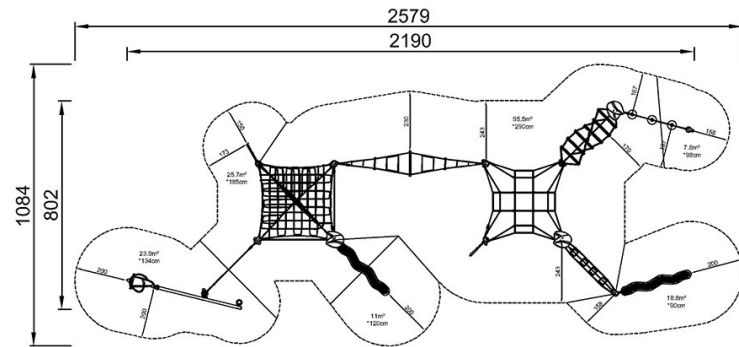


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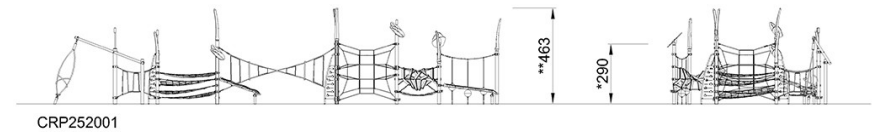
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



CRP252001
*290cm
**463cm
***183.3m²



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[Click to see SIDE VIEW](#)