

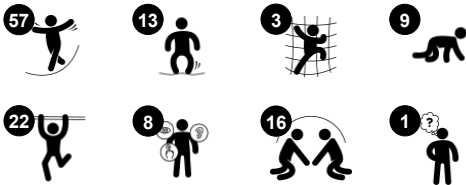
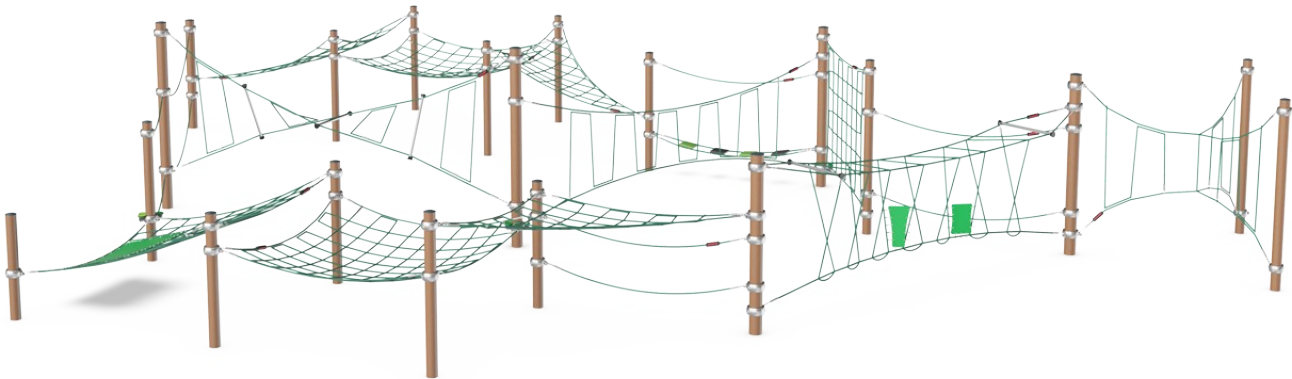
# Hamadryad Trail

CRP252101

Item no. CRP252101-0902

**General Product Information**

Dimensions LxWxH	1916x1369x287 cm
Age group	6+
Play capacity (users)	90
Color options	<div><div></div><div></div><div></div></div>



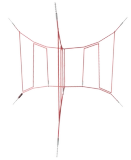
WOW! The Hamadryad Trail attracts children instantly with its looping, varied range of thrilling, responsive challenges. The trail attracts children of all ages to play, again and again. The transparent design makes it possible to watch each other through the structure and get inspired for new tricks and movements. The nets act as a big trim trail and

encourage games such as "the ground is made of lava". The responsive swaying and bouncing activities call for concentrated movement, adjusting for different rhythms of climbing. Navigating through the structure intensely trains agility, balance and coordination, the ABC of motor skills, in a fun way. These motor skills are fundamental for body confidence and

ultimately for the ability to concentrate and sitting still. The horizontal nets and membranes invite socializing and being active together. This is the favourite way of older children to connect, communicate and cooperate, and make friendships for life.

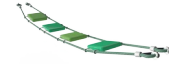
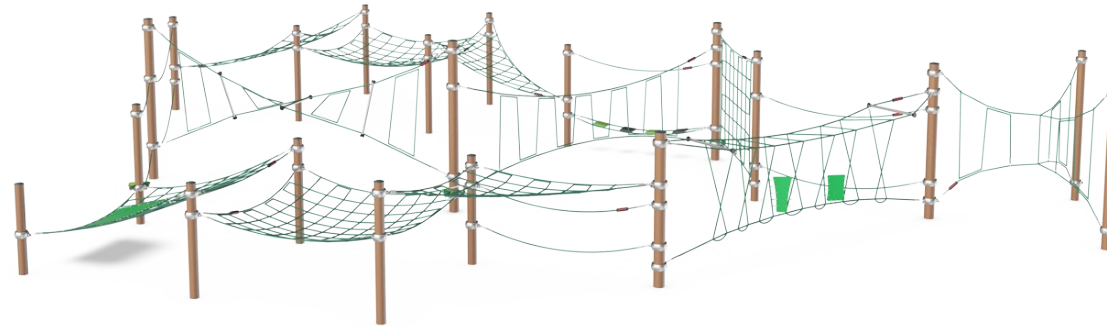
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## Prism right ropes

**Physical:** children train cross-body coordination and balance. The big meshes allow for tight-rope walks through, training proprioception, balance and spatial awareness. **Social-Emotional:** the horizontal ropes allow for more children being seated together, sharing.



## 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.



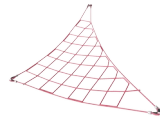
## Balancing ropes

**Physical:** holding onto the swaying upper rope when balancing on the swaying lower rope makes excellent training of the sense of balance and trunk muscles. These abilities are fundamental for being able to sit still. **Social-Emotional:** there is room for more than one and cooperating with friends on walking over the swaying ropes is a true cooperation task that requires teamwork and tolerance.



## Rope slalom

**Physical:** agility, balance and coordination when climbing through link, swaying on ropes. Arm, leg and core muscles are strengthened. These are important for posture control and also sitting still. **Social-Emotional:** turn-taking and consideration of others when climbing through. These skills are hard to teach but easy to learn in play.



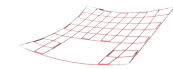
## Triangular net

**Social-Emotional:** the net allows for more children being seated or lying together, sharing.



## Rope screw

**Physical:** rope walking is a challenging training of the sense of balance. The gently swaying rope adds to the challenge. When training the sense of balance this way, children also train their concentration skills.



## Inclined square net with access

**Physical:** the inclined net supports the upward climbing movement of the body, which stimulates cross-body coordination and muscle strength. The bouncy membrane develops the sense of balance when the child jumps, stands or sits here. **Social-Emotional:** the big net allows for more children being active together, seated or lying.

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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

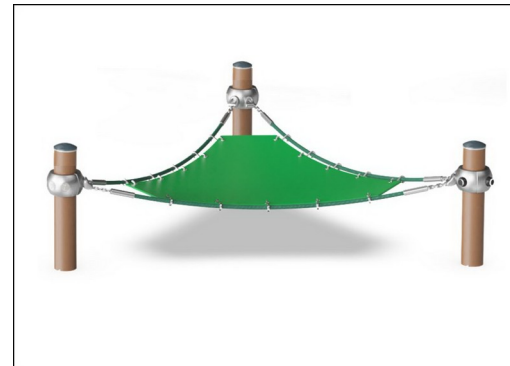
Max. fall height	270 cm
Safety surfacing area	239.9 m²
Total installation time	44.0
Excavation volume	40.30 m³
Concrete volume	22.39 m³
Footing depth (standard)	90 cm
Shipment weight	2,378 kg
Anchoring options	Surface ✓ In-ground ✓



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.

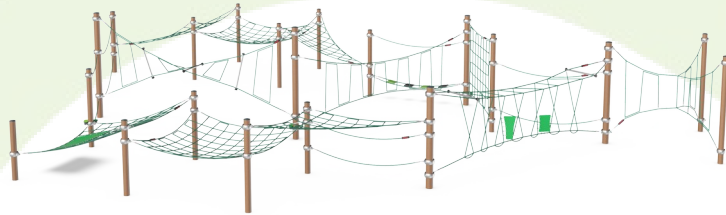


Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm.



# 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	%
CRP252101-0902	5,423.80	3.51	45.60

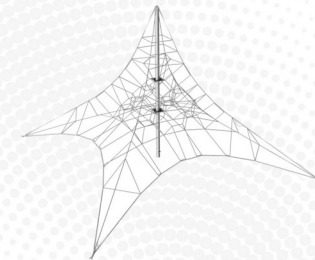
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

## Kompan A/S

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DK-5220 Odense SØ  
Denmark



## 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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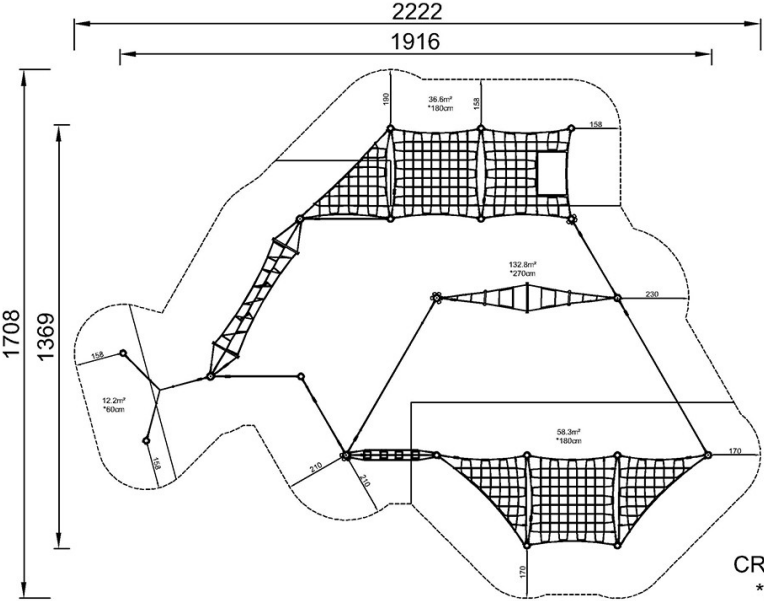


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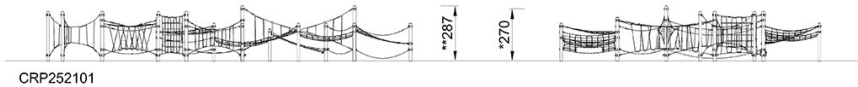
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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\*270cm  
\*\*287cm  
\*\*\*239.9m²



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