CRP252101



Item no. CRP252101-0902

#### **General Product Information**

Dimensions LxWxH

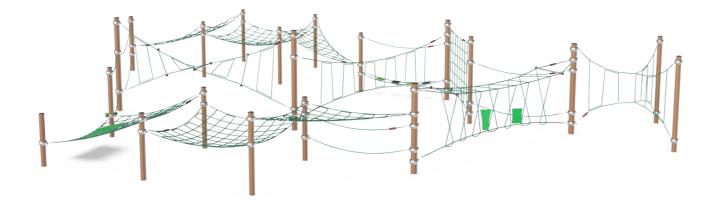
Play capacity (users)

1916x1369x287 cm

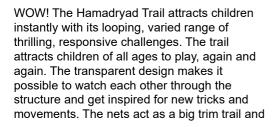
Age group

Colour options









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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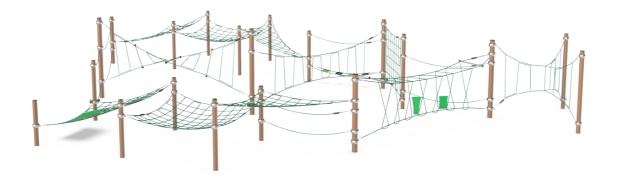






#### Prism right ropes

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.











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



### **Balancing ropes**

Physical: sense of balance is trained when swaying and climbing on ropes Social-Emotional: cooperation, tolerance and teamwork is exercised when swaying with others



Physical: agility, balance, coordination, upper and low body strength is achieved 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,



#### Rope screw

Physical: rope walking is a challenging training of the sense of balance. The gently swaying rope adds to the challenge and promotes balance.







#### 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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Lifetime

10 years

10 years

10 years



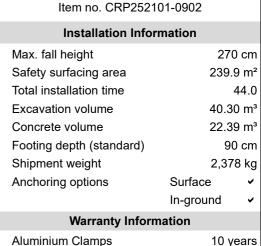
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Designed to allow the typical function of rope play structures to move 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. Our clamps are safe, durable and vandalism-proof.



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.

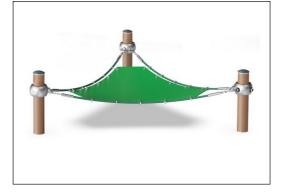




Colored steel components have a base of hot dip galvanization and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world. Other steel surfaces are hot dip galvanized inside and outside with lead free zinc.



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 rubberised 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.



Galvanised Steel

Painted Toplayer

Spare Parts Guarantee

Ropes & Nets

3 / 05/23/2024

### **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP252101-0902	5,423.82	3.51	45.59

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



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



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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.:  $\mathrm{COR314011}$ -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:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  $CO_2$  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

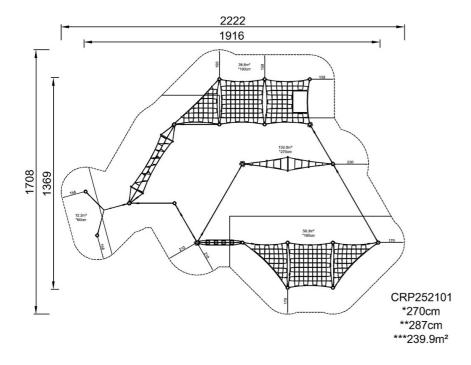
By Bureau Veritas HSE
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW