CRP800101





Item no. CRP800101-0901

#### **General Product Information**

Dimensions LxWxH 622x108x307 cm
Age group 5 - 12
Play capacity (users) 15
Colour options



This super exciting structure has a whole range of activities, that will keep children occupied for a long time. The challenges within the structure and the added element of performance play is particularly attractive to older children. The multi-level play also enables many children to play together, strengthening social skills on the playground. The varying play elements enable

a range of activities, which attracts children to play for a longer time. Physical skills, such as agility, balance, and coordination are strengthened through the carefully designed rope activities, that provide varied challenges. This design also supports play across age ranges and abilities because there is something to thrill and challenge everyone,

making effective use of the play space.



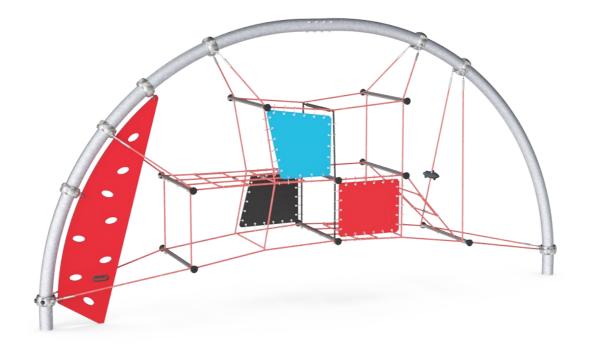
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#### Climbing wall Physical: climbing here develops cross coordination, which supports cross-modal perception, necessary for other skills such as reading.





### Physical: sense of balance when sitting,

swaying. Arm and leg muscles develop when holding tight, climbing up.





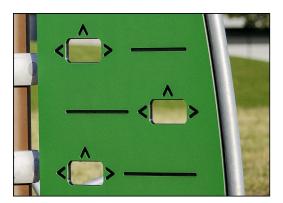


#### **Bouncy net meshes**

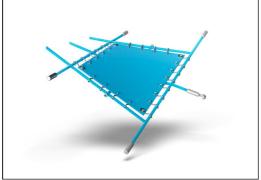
Physical: agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. Children use muscle strength of arms, legs and core, and build bone density when jumping down. Social-Emotional: the bouncing, swaying net appeals to empathy and cooperation.

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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.



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 8 mm.



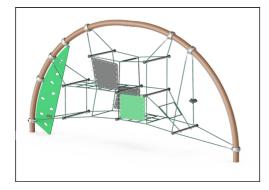
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made of +95% Post-consumer materials and is inductively melted onto each strand to obtain excellent wear and tear resistance.



Installation Information Max. fall height 225 cm Safety surfacing area 38.8 m<sup>2</sup> Total installation time 8.7 Excavation volume 4.05 m<sup>3</sup> Concrete volume 2.30 m<sup>3</sup> Footing depth (standard) 90 cm Shipment weight 532 kg Anchoring options In-ground

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Warranty Information	
Corocord rope	10 years
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Membrane	2 years
Spare parts guaranteed	10 years



The bended arches are holding the tensioned net structure without additional disturbing fasteners. The arches are produced from high quality stainless steel to allow movement of the net on the surface of the steel arches. The surface is treated to make it shiny.



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.



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.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

**CSA** compliant

**Sustainability Data** 

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	(:() <sub>2</sub> Δ/kα	
	kg CO₂e	kg CO₂e/kg	%
CRP800101-0901	1,120.05	3.91	41.74

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))

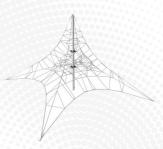


#### Kompan A/S

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

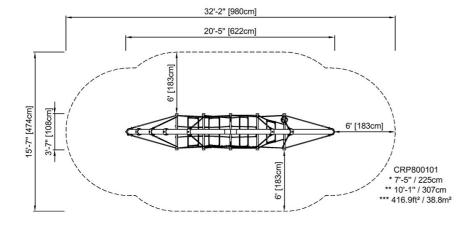
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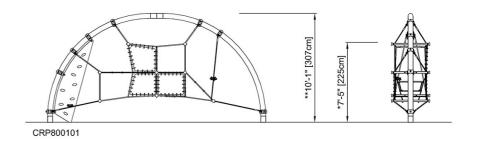
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW