

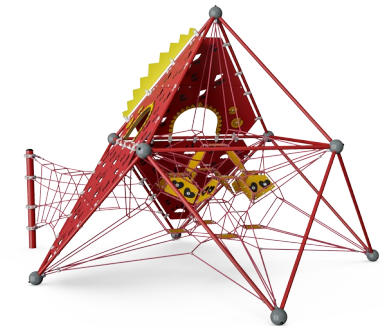
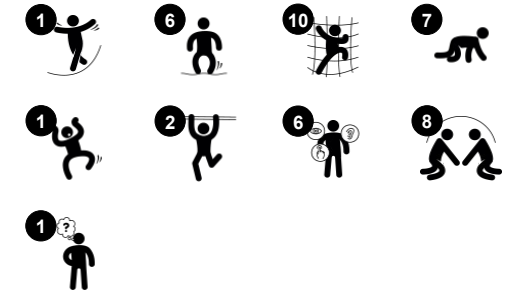
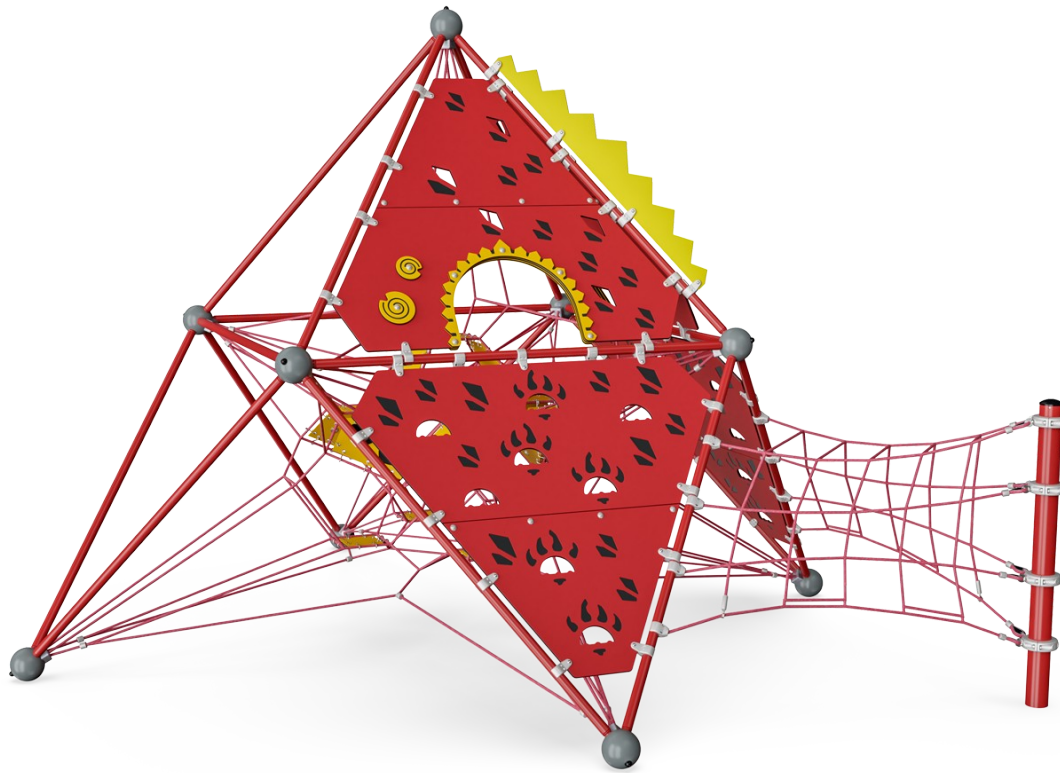
# Dragite Dragonite

COR10494

Item no. COR104941-0401

## General Product Information

Dimensions LxWxH	437x637x436 cm
Age group	3+
Play capacity (users)	45
Colour options	



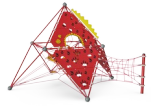
The impressive Dragite Dragonite attracts attention with its vibrant colours and playful details. The comprehensive variation of play makes children want to continue to play for longer periods of time. The graded challenges in climbing enhance play experience and play outcome. The bouncy inter-connected nets and membranes make everything move when

children climb. This trains concentration and muscles as children hold tight when climbing up high. The height also trains spatial awareness. The climbing walls add variation to climbing. They create a front and back of the structure and facilitate rules play, e.g. hide and seek. The net tail makes a fine retraction point for quieter exchanges with friends. The play

benefit of the Dragite is thrill: a collective climbing experience that trains the proprioception: the anti-spin tool of the body!

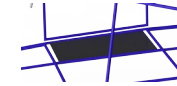
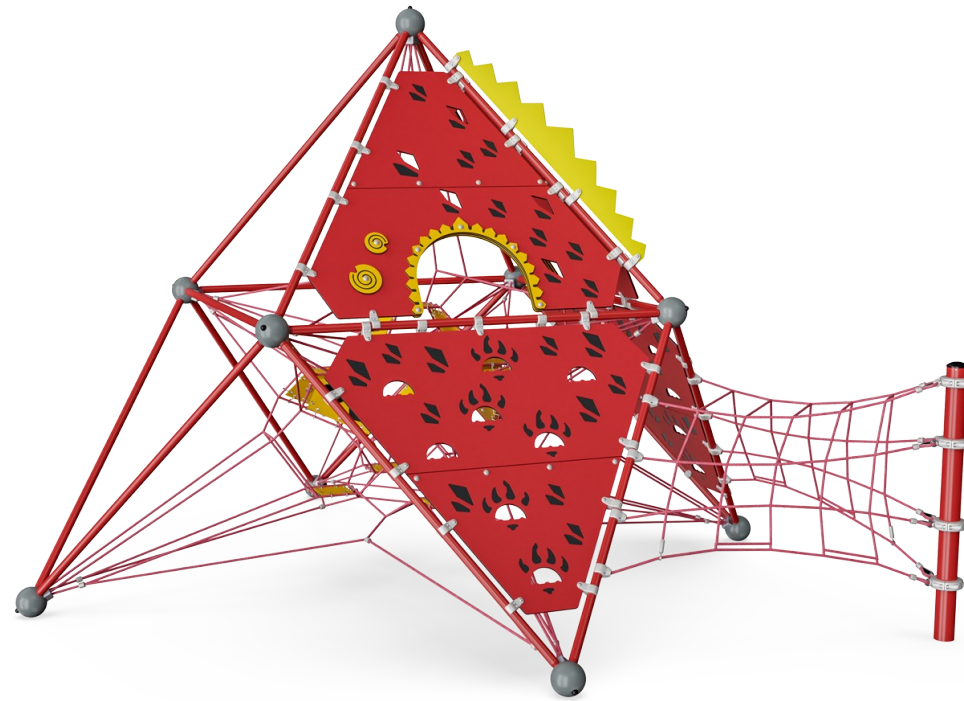
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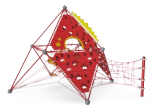
## Height

**Social-Emotional:** children develop courage and self-regulation when being up high. This positively affects self-confidence.



## Membrane

**Physical:** the bouncy membrane develops the sense of balance when the child stands, steps or sits here. A faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting point for retreat from the rope landscape.



## Themed element

**Cognitive:** set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language skills.



## Tail net

**Physical:** cross coordination and muscle strength when climbing up or down. **Social-Emotional:** the big meshes allow more children being seated together, sharing.



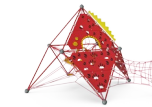
## Climbing wall

**Physical:** supports cross coordination and leg, arm and hand strength. Climbing through the hole demands good spatial awareness and involves risk taking. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.



## Connected nets

**Physical:** the connected nets make the climbers feel the movements of the other climbers. All muscle groups are trained, as well as cross coordination. **Social-Emotional:** the climbers' movements affect the other climbers, so consideration and turn-taking is supported.

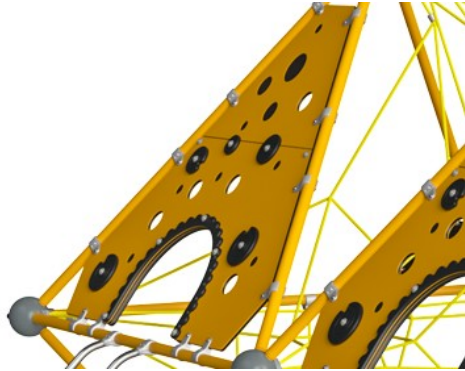


## Big meshes

**Physical:** the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. **Social-Emotional:** allow more children being seated together, sharing.

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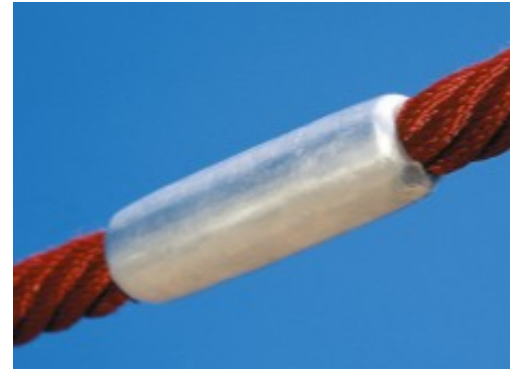
COR10494



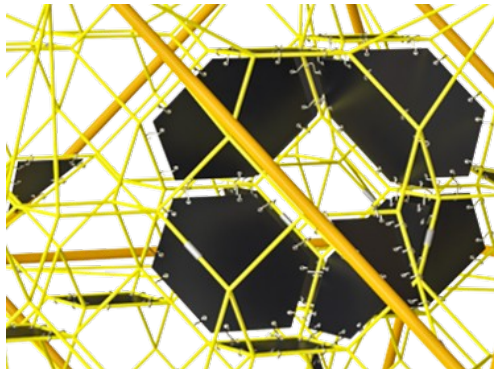
The panel is manufactured from 19mm EcoCore™ HDPE. This highly durable, eco-friendly material is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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.



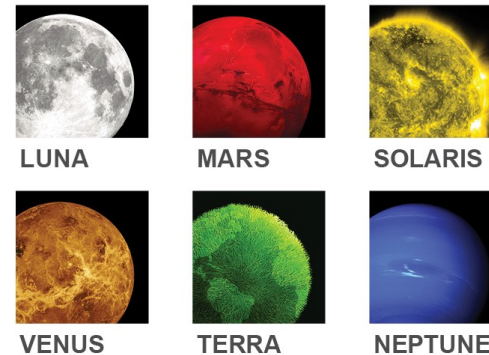
The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, to provide the best possible rope climbing experience.



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 armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.



The metal parts are made from high-quality steel consisting of hot-dip galvanisation on both the inside and outside and also includes lead-free zinc and an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.



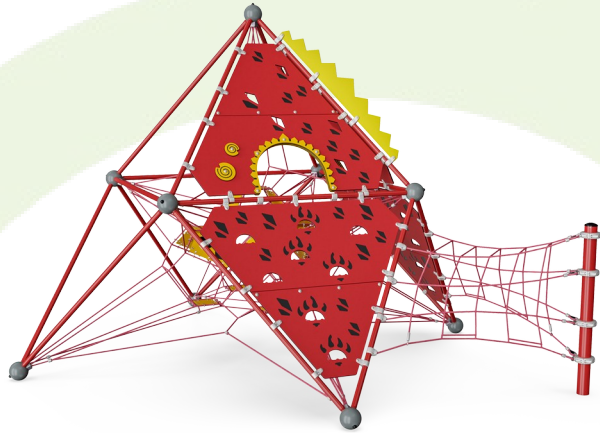
The COROCORD Frame Nets are available in 8 colour themes, ranging from elegant to expressive black or a natural neutral sand colour section to bright eye-catching signal colours which appeals to children of all ages.

Item no. COR104941-0401	
Installation Information	
Max. fall height	230 cm
Safety surfacing area	63.4 m <sup>2</sup>
Total installation time	39.4
Excavation volume	3.35 m <sup>3</sup>
Concrete volume	1.99 m <sup>3</sup>
Footing depth (standard)	110 cm
Shipment weight	1,110 kg
Anchoring options	In-ground ✓
Warranty Information	
Corocord (Hercules) Rope	10 years
EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
Membrane	2 years
Spare Parts Guarantee	10 years



# Sustainability Data

COR10494



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>COR104941-0401</b>	2,357.42	2.98	55.70

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))

**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 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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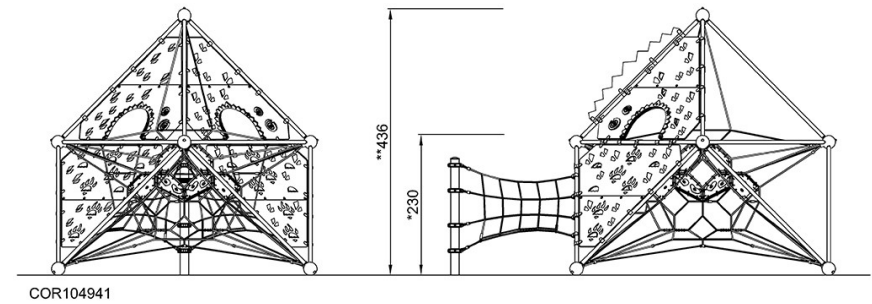
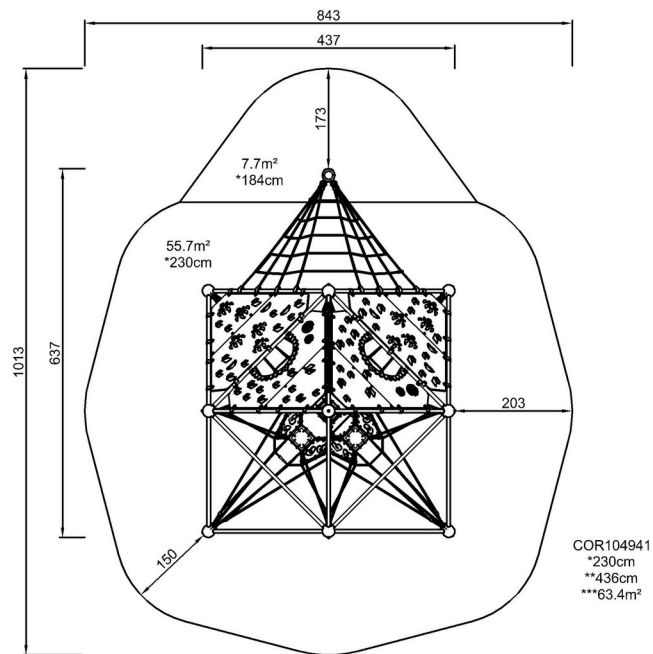


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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[Click to see SIDE VIEW](#)