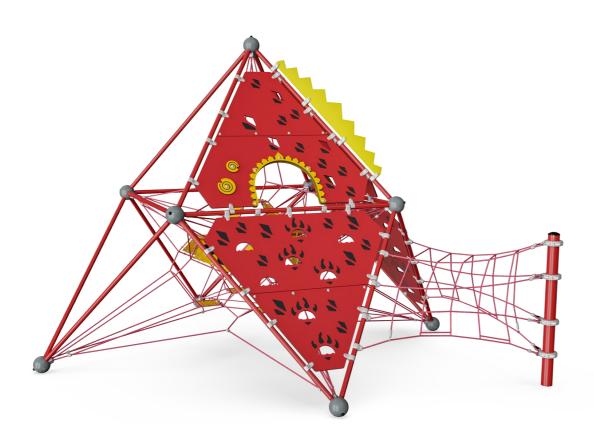
COR10494

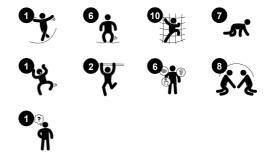




Item no. COR104941-0401

General Product Information

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



The impressive Dragite Dragonite attracts attention with its vibrant colours and whimsical details. The richness in play variation makes children play for a long time. The graded challenges in climbing enhances play experience and play outcome. The Dragite in short make children want to come back again and again. 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!



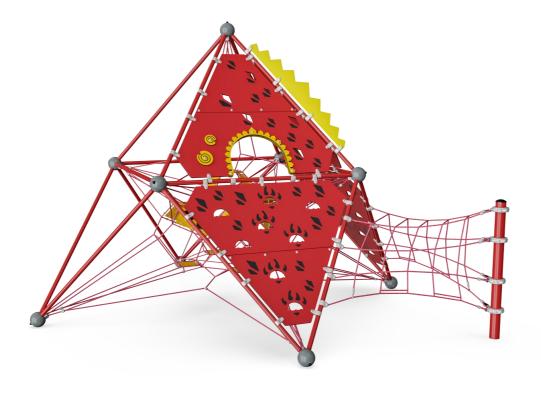
COR10494







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







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.









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 others, adding a dimension of fun and demanding concentration when holding tight to the rope. Cross-coordination and all muscle groups are trained. 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. Climbing here takes muscle strength, pushing and pulling arms to get upwards. Social-Emotional: allow more children being seated together, sharing.

COR10494



230 cm

63.4 m<sup>2</sup>

2.86 m<sup>3</sup>

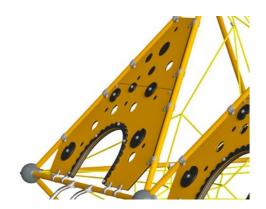
1.70 m<sup>3</sup>

110 cm

1,110 kg

In-ground

39.4 hours



Panel of 19mm EcoCore<sup>™</sup> HDPE. This highly durable, eco-friendly material is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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.



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, in order to provide the best possible rope climbing experience.

Warranty Information

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

Item no. COR104941-0401
Installation Information

Max. fall height

Safety surfacing area

Total installation time

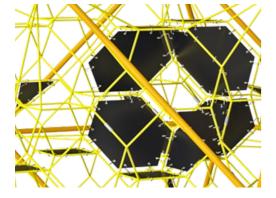
Footing depth (standard)

Excavation volume

Concrete volume

Shipment weight

Anchoring options



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.



The metal parts are made of high quality steel, hot dip galvanised inside and outside with leadfree zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.







The COROCORD Frame Nets are available in 6 galactic colour themes. The themes draw on bright colours that appeal to children of all ages. Can be changed in the configurator.

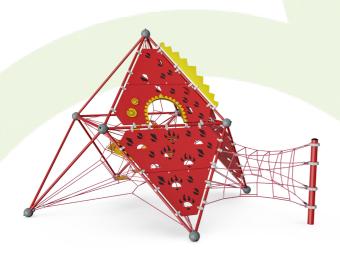


3 / 06/17/2025 Data is subject to change without prior notice.

## **Sustainability Data**

COR10494





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR104941-0401	2,547.70	3.22	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  $\mathrm{CO}_2$  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:

mode

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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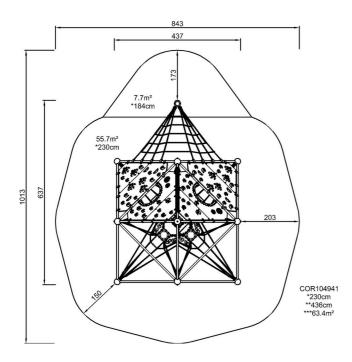


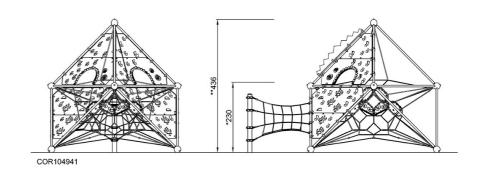
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW