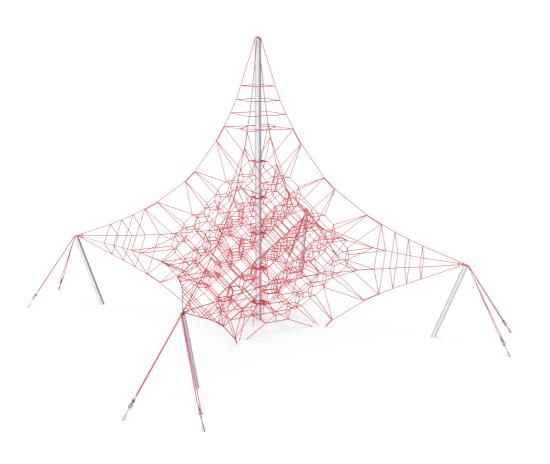
COR43401

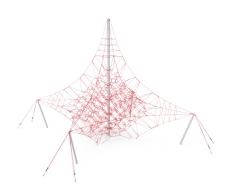




The Giant Octa net adds height, density and hours of boucy climbing fun for large groups of user. The attraction of climbing to the top of the 8,7 m tall mast will challenge positively most children – and adults alike.

Item no. COR434011-1001			
General Product Information			
Dimensions LxWxH	900x900x870 cm		
Age group	5+		
Play capacity (users)	82		
Colour options			





COR43401



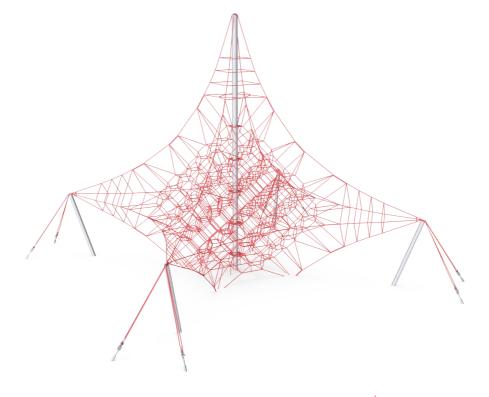






Highest rungs

Physical: spatial awareness is supported, arm muscles when holding tight. Social-Emotional: children develop courage, selfconfidence, consideration and turn-taking, all important life skills.







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.







Social-Emotional: the transparency makes **Physical:** the slightly swaying mast stimulates possible cooperation and communication children's muscles and motor skills when they hold tight climbing the net. Social-Emotional: throughout, all important life-skills for children children develop courage and self-regulation to learn. when climbing up high. This positively affects



Bouncy net meshes



Physical: agility, balance and coordination as

well as spatial awareness are supported when

bouncing, climbing and sitting in the net.

and core, and build bone density when

jumping down. Social-Emotional: the

and cooperation. Cognitive: physical

memory, logical thinking, concentration.

Children use muscle strength of arms, legs

bouncing, swaying net appeals to empathy











Sturdy, lower rungs

Physical: the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. Hanging from the arms trains back and upper body muscles, supporting good posture. These are a growing concern for children due to sedentary lifestyles. Social-Emotional: great meeting point allowing socializing.



self-confidence.

COR43401



260 cm

43.9

194.1 m²

20.80 m³

12.48 m³

100 cm

1,741 kg

In-ground



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. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



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 Membrane 2 years

Item no. COR434011-1001
Installation Information

Max. fall height

Safety surfacing area

Total installation time

Footing depth (standard)

Excavation volume

Concrete volume

Shipment weight

Anchoring options

S-Clamps 10 years
Spare parts guaranteed 10 years
Steel post HDG Lifetime



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.



In the centre of the net is the mast, made of high quality seamless steel. The structure of the mast as an oscillating support is statically favourable and equalizes the oscillations in the net. The masts are hot dip galvanised as standard, with the design option of additional powder coating.



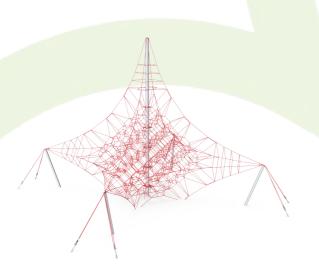
For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.



Sustainability Data

COR43401





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR434011-1001	4,851.69	3.07	54.36

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 CO₂ calculation of: Corocord



Data version no. 2023-10-05

The 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:

200ml

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

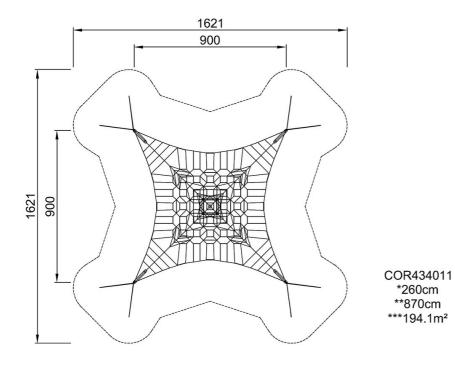
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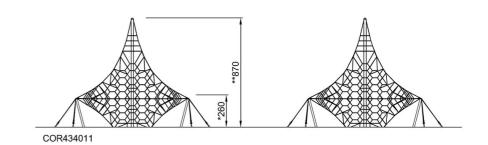
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW