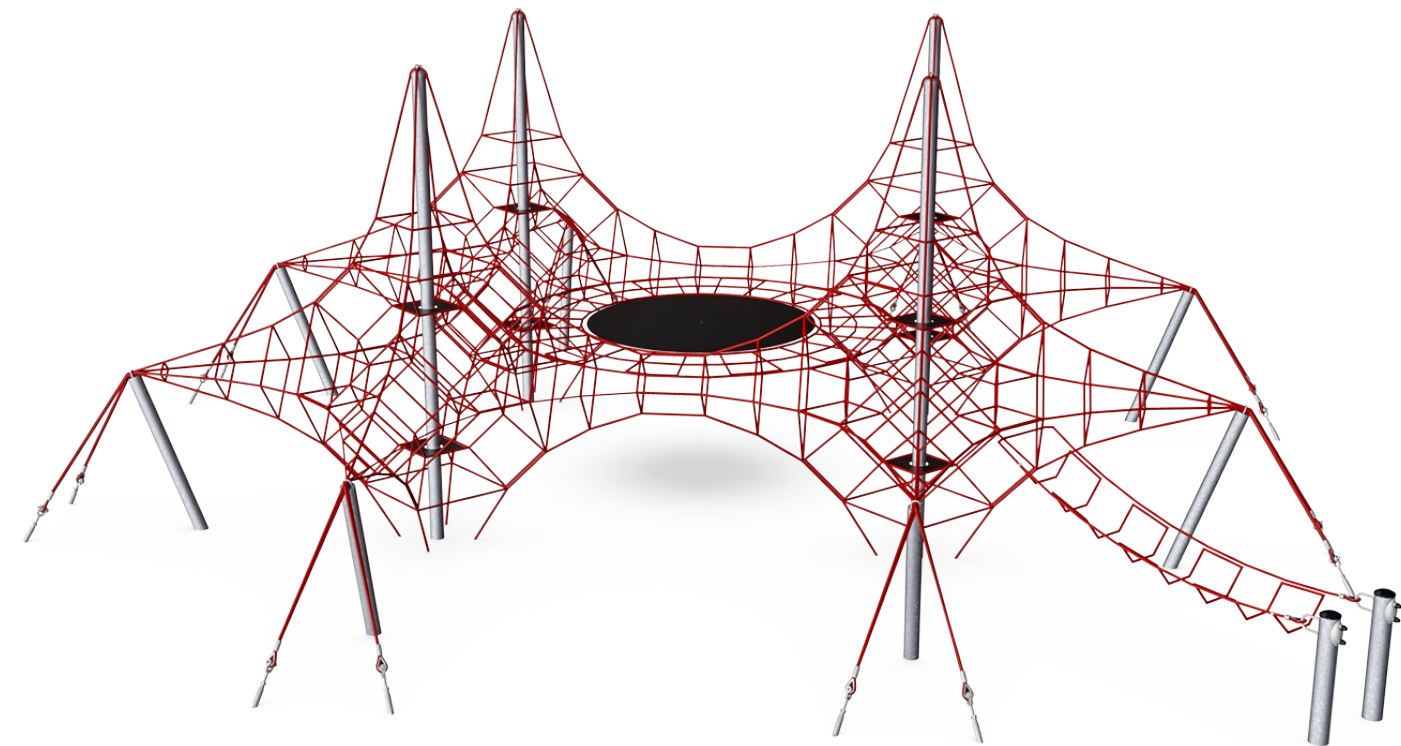
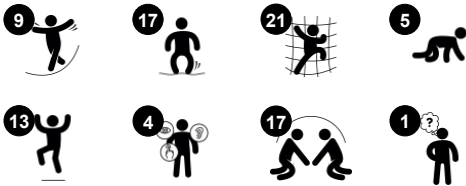


# Four-Mast Octa Net & Bouncing Net

COR10310



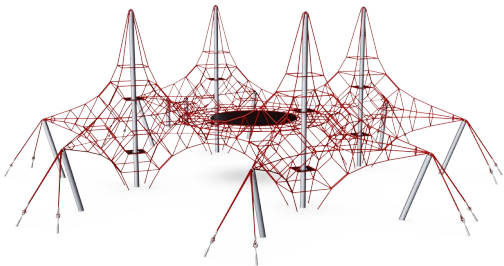
Item no. COR103101-1101	
General Product Information	
Dimensions LxWxH	1263x1117x385 cm
Age group	3+
Play capacity (users)	103
Colour options	



The amazing Four Mast Octa Net & Bouncing net has several play opportunities from the top to the bottom. The structure will provide hours of physical and social activity that all help towards building a healthy lifestyle. The carefully designed features support the development of agility, balance and coordination as well as spatial awareness

when bouncing, climbing and sitting in the nets. These motor skills are fundamental for life skills such as managing traffic securely. The careful design of the nets is scaled to the size of children in this age group, maximizing play value. The integrated jumping membranes offer extra fun variety. In addition to the physical benefits, this is an incredibly enjoyable social

space. It will attract children and their parents, creating a space for healthy family fun and be a point of pride for communities.



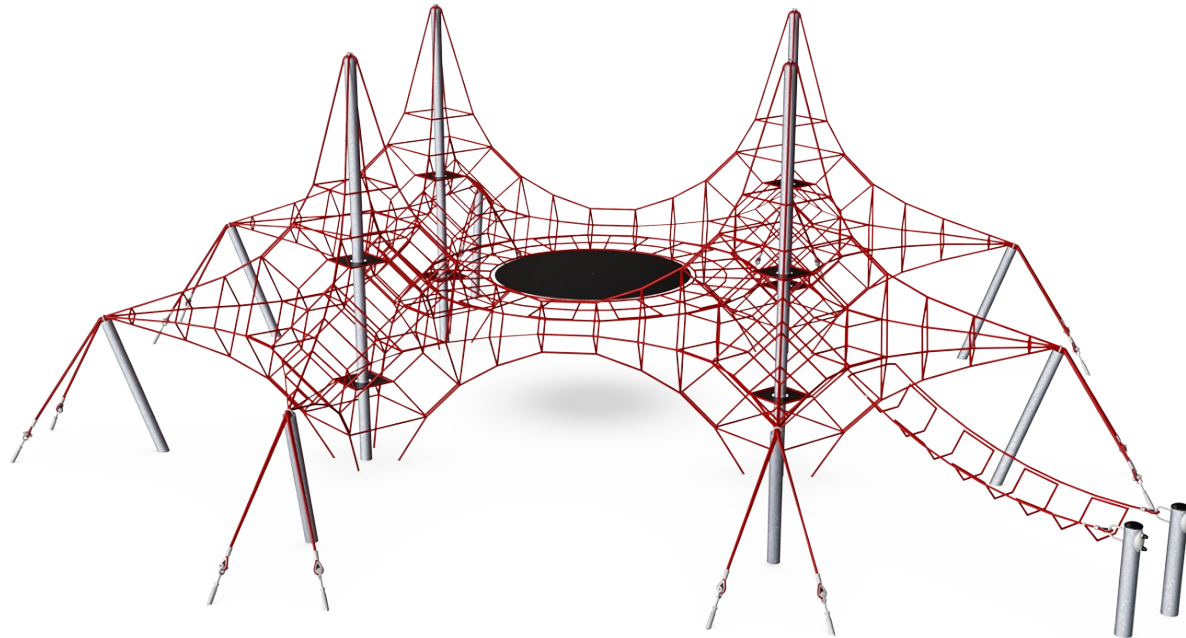
# Four-Mast Octa Net & Bouncing Net

COR10310



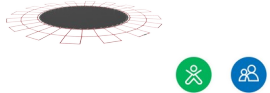
## Highest rungs

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



## Wobble bridge

**Physical:** sense of balance and training of cross coordination. Important for other skills such as being able to sit still. **Social-Emotional:** turn-taking and helping others when climbing up.



## Central circular membrane

**Physical:** jumping trains balance as well as rhythm and spatial awareness, all important motor skills for stability, strength and confidence in moving. **Social-Emotional:** the horizontal net and rubber membrane in the middle invite relaxation and social contact. This is a point to retract from the more demanding links.



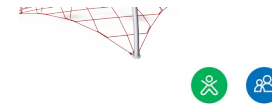
## Mast

**Physical:** the slightly swaying mast stimulates children's muscles and motor skills when they hold tight climbing the net. **Social-Emotional:** children develop courage and self-regulation when climbing up high. This positively affects self-confidence.



## Bouncy net meshes

**Physical:** agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. **Social-Emotional:** the bouncing, swaying net appeals to empathy and cooperation. **Cognitive:** physical memory, logical thinking, concentration.



## Sturdy, lower rungs

**Physical:** the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. **Social-Emotional:** great meeting point allowing socialising.



## 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.

# Four-Mast Octa Net & Bouncing Net

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Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanised six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. Ropes are highly wear-and vandalism-resistant and can be easily replaced on-site if needed.



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



The steel structures are hot-dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance and requires low maintenance.



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

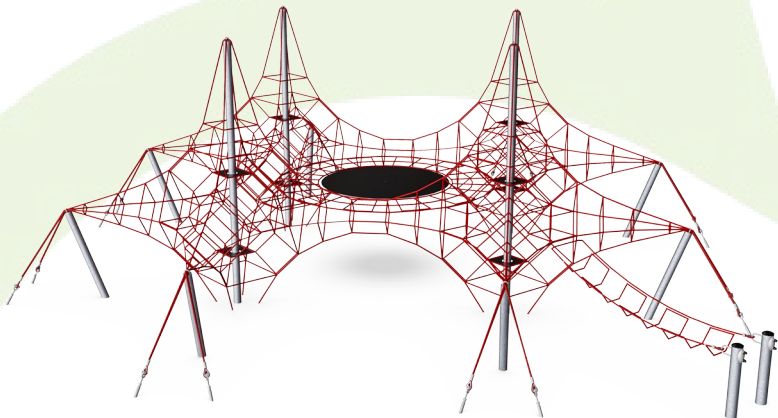
Item no. COR103101-1101	
<b>Installation Information</b>	
Max. fall height	150 cm
Safety surfacing area	167.9 m <sup>2</sup>
Total installation time	35.9
Excavation volume	29.02 m <sup>3</sup>
Concrete volume	18.47 m <sup>3</sup>
Footing depth (standard)	110 cm
Shipment weight	1,539 kg
Anchoring options	In-ground ✓
<b>Warranty Information</b>	
Corocord (Hercules) Rope	10 years
Membrane	2 years
S-Clamps	10 years
Spare Parts Guarantee	10 years
Steel post HDG	Lifetime





# Sustainability Data

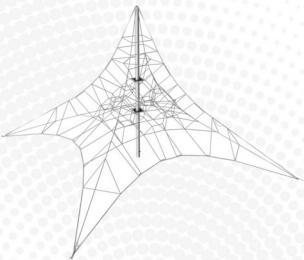
COR10310



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	%
COR103101-1101	4,025.20	3.07	50.90

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))

## 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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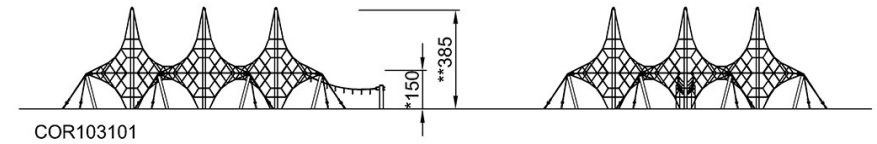
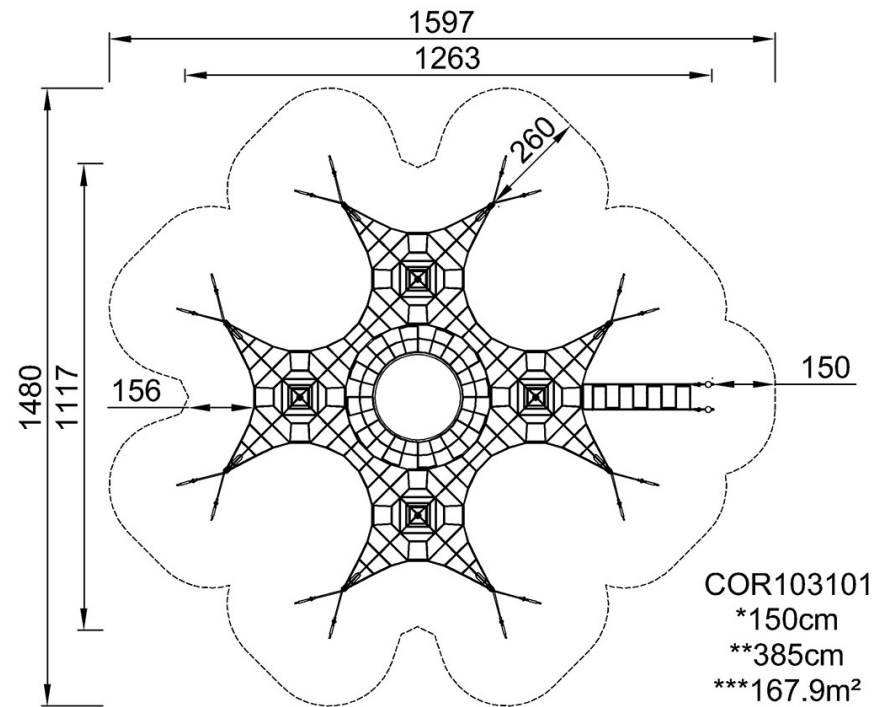


# Four-Mast Octa Net & Bouncing Net

COR10310

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)