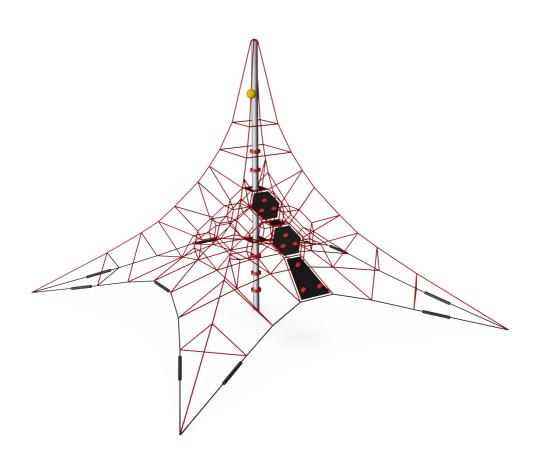
COR39401





Item no. COR394011-1101

General Product Information

Dimensions LxWxH 770x770x589 cm
Age group 5+
Play capacity (users) 38
Colour options



The Exercise Net - Large intensely motivates children to climb up high with its bouncy ropes and varied seating possibilities. The feeling of achievement when having climbed to the top is phenomenal. Climbing the bouncy, interdependent meshes of the transparent net is challenging fun. Additionally, it trains fundamental motor skills like spatial awareness

and a sense of balance: These skills are necessary to judge distances. The swaying mast makes for the training of major muscle groups when children climb and cling onto the moving meshes: arms push and pull, legs push and the core provides stability. Apart from being great fun, the Exercise Net trains consideration of others and self-regulation when children are

seated up high. These skills are necessary for children's social-emotional development.

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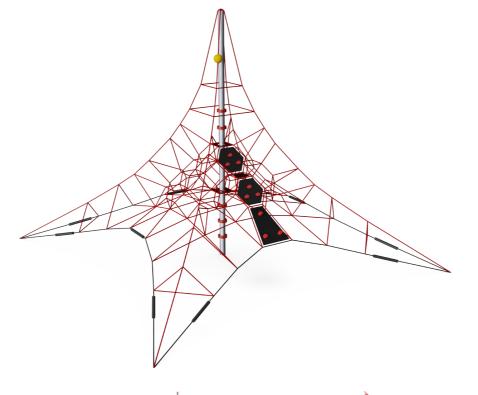






Highest rungs

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.









Physical: develops cross coordination and leg, arm and hand strength. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.







Transparency

Social-Emotional: the transparency makes cooperation and communication possible, which are essential life skills for children to learn.



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.



Bouncy net meshes

concentration.



Physical: agility, balance and coordination as

well as spatial awareness are supported when

bouncing, climbing and sitting in the net.

net appeals to empathy and cooperation.

Social-Emotional: the bouncing, swaying

Cognitive: physical memory, logical thinking,











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.



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.





COR39401



195 cm

97.5 m²

6.86 m³

4.90 m³

110 cm

668 kg

Lifetime

In-ground

16.5



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.



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.



Warranty Information Corocord (Hercules) 10 years Rope Membrane 2 years S-Clamps 10 years Spare Parts Guarantee 10 years

Item no. COR394011-1101 **Installation Information**

Max. fall height

Safety surfacing area

Total installation time

Footing depth (standard)

Excavation volume

Concrete volume

Shipment weight

Anchoring options

Steel post HDG



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



You can choose between seven rope colours to create a customised solution for your playscape. Colours options range from elegant and expressive black or natural and toned-down hemp colour to attractive and eye-catching signal colours.



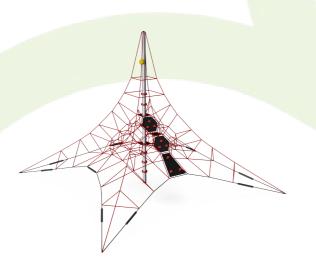
For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.



Sustainability Data

COR39401





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR394011-1101	1,582.15	3.38	48.11

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:

misi

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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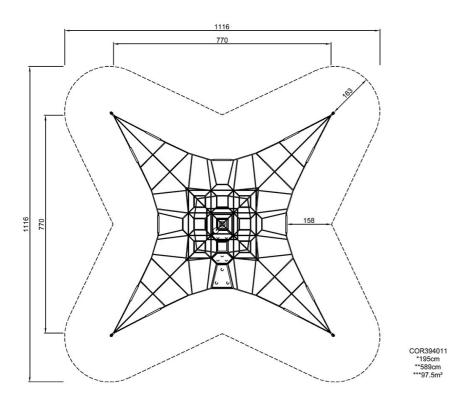


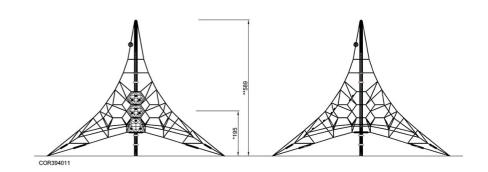




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW