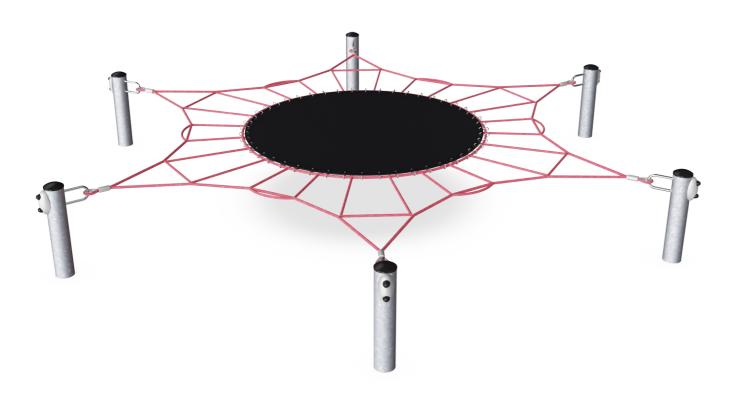
COR21506





Item no. COR215061-1101

General Product Information

Dimensions LxWxH 548x475x70 cm
Age group 3+
Play capacity (users) 6
Colour options



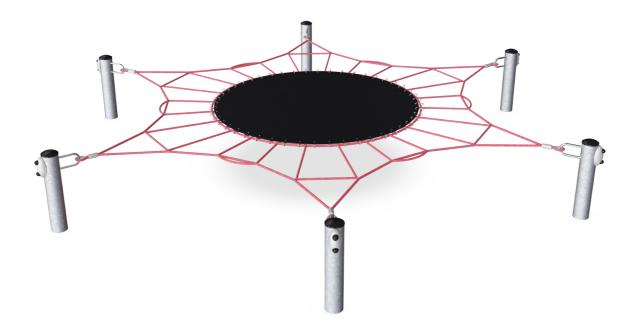


This bouncy horizontal membrane is a playground favourite. The outer ropes are bouncy and make a fine destination for balancing around the central membrane. Children can jump and bounce on the central membrane which helps build bone density as well as being great fun. When jumping, children train balance, rhythm and proprioception.

These motor skills are crucial for navigating the world securely, judging distances, e.g. in traffic. The huge net is a gathering point, where children can lie, sit or stand, bounce one another by jumping. This trains social skills such as empathy as well as communication skills when adjusting behaviour to consider others.

COR21506







#### Mid membrane jumper

Physical: jumping trains balance as well as rhythm and spatial awareness, all important motor skills for stability, strength and confidence in moving. Social-Emotional: turn-taking and consideration when deciding who is next to jump.







### Horizontal bouncy net rungs

Physical: bouncing and balancing intensely trains sense of balance and proprioception and adds thrill and skills training. Jumping down builds bone density. Social-Emotional: cooperation when passing one another on the bouncy ropes.

COR21506

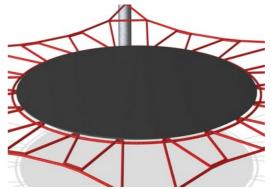




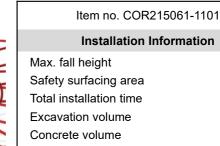
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



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.



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.



**Installation Information** 70 cm Safety surfacing area 56.0 m<sup>2</sup> Total installation time 6.0 Excavation volume 5.28 m<sup>3</sup> Concrete volume 3.40 m<sup>3</sup> Footing depth (standard) 110 cm Shipment weight 359 kg Anchoring options In-ground

Warranty Information		
Corocord rope	10 years	
Hot dip galvanised steel	Lifetime	
Membrane	2 years	
S-Clamps	10 years	
Spare parts guaranteed	10 years	



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



Through KOMPAN Variant Team, you can choose between additional 7 rope colours and customize your solution. The assortment is a wide span of colours ranking from elegant and expressive black or natural and toned-down hemp colour, to a range of attractive and eyecatching signal colours.

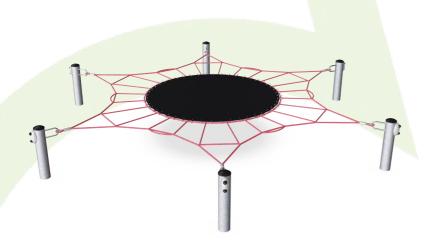


3 / 08/01/2024 Data is subject to change without prior notice.

## **Sustainability Data**

COR21506





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR215061-1101	747.57	3.07	43.42

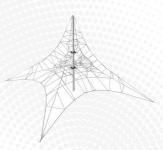
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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:

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

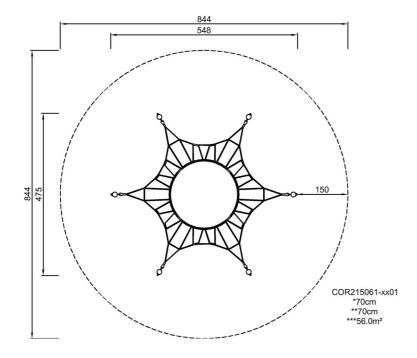
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

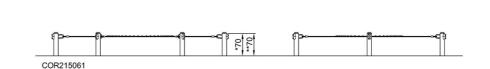
COR21506



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

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





Click to see TOP VIEW

Click to see SIDE VIEW