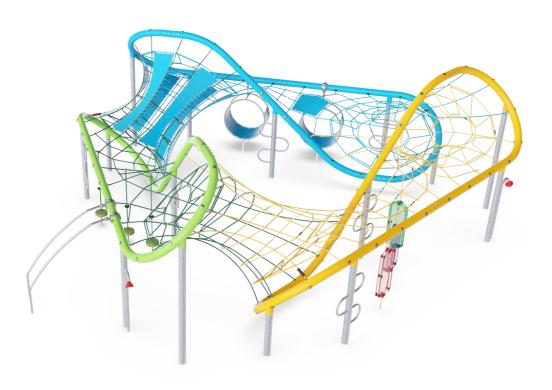
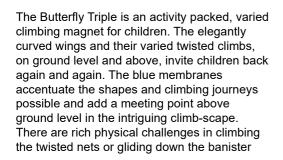
COR17700





Item no. COR177001-04	199		
General Product Information			
Dimensions LxWxH	925x806x308 cm		
Age group	5+		
Play capacity (users)	50		
Color options			





bars. Climbing the Butterfly trains cross-coordination and balancing techniques, which stimulate the child's ability to control movements, and ultimately to move confidently through the world. Thanks to the transparency of the Butterfly nets, the children can see each other and communicate across the Butterfly, from ground level to top and across. On ground level communication is invited with the talking tubes, a highly intriguing play detail for

children. Two blue, swaying Loops invite fun meetings, two, four or more together. So do the swaying ropes with discs, suspended under the loop. For the sense of wonder, three Optic Panels inspire talks thanks to the moiree effect patterns: they look different depending on how children focus, which adds to talks and logical thinking skills.





COR17700











Moiré optic panels

Physical: sitting, hanging and leaning on the rope suspended panels train balance and cross-coordination. Social-Emotional: discussing the patterns and reasoning with others supports negotiating and listening skills, training tolerance and empathy.

Cognitive: wondering about, understanding and explaining the reasons for the pattern occurrence support logical thinking skills.





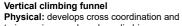
Ropes with rubber discs

Physical: children develop cross-body coordination and muscle strength when stepping onto the disc and climbing the rope. Their sense of balance is trained when swaying gently. The sense of balance is important for instance for being able to sit still. Social-Emotional: socializing and turn-taking when deciding who should sit here.









trains major muscles when climbing up or down. **Social-Emotional:** socializing and friendly competition when climbing up and down with friends.



Climbing pole







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Physical: cross coordination and muscle strength are trained. Social-Emotional: turntaking and cooperation.





Hangout pod

Physical: sitting and lying enjoying the swaying movements stimulate the sense of balance. Social-Emotional: meeting, taking a break is invited. Turn-taking supports the skills necessary to learn how to avoid conflicts.



Large climbing net



Physical: the connected nets make climbers

feel the movements of the other climbers,

adding a dimension of fun and demanding

Emotional: room for breaks for many and support cooperation and turn-taking skills.

as well as cross coordination. Social-

concentration. All muscle groups are trained,



Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in childhood. Social-Emotional: turn-taking and risk-taking.



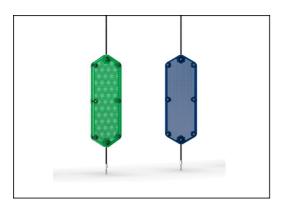




COR17700



300 cm



Turnable optic panels of two 7mm thick polycarbonate plates with a distance of 40mm. The inside graphic print consist of an inner image layer and outer transparent protection layer. Both PC panel and the water-based lacquer are UV stabilized to prevent fading of the print.



Hangout pod designed with a welded frame of two steel rings which are hot dip galvanized and powder coated. The membrane consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance.



Fully coloured EPDM rubber discs with smooth surface. The moulded EPDM surrounds a hot dip galvanised steel core that ensures both the stability of the discs and durable fixation to the rope. Safety surfacing area

Total installation time

Excavation volume

Concrete volume

Footing depth (standard)

Shipment weight

Anchoring options

119.0 m²
61.6

10.49 m³
60 cm
4,895 kg

Item no. COR177001-0499
Installation Information

Max. fall height

Warranty Information		
Hot dip galvanised steel	Lifetime	
Painted toplayer	10 years	
Ropes & nets	10 years	
Spare parts guaranteed	10 years	
Stainless steel components	Lifetime	



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.



The rope is fixed to the large steel pipe by a unique KOMPAN designed tightening solution. It consists of inner and outer nylon (PA6) bushings that guides the rope to an outside threaded aluminum part that tighten the rope.



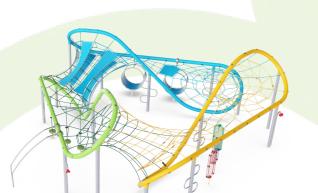
Colored steel components have a base of hot dip galvanization and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world. Other steel surfaces are hot dip galvanized inside and outside with lead free zinc.



Sustainability Data

COR17700





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR177001-0499	8,952.38	2.79	48.56

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:

made

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

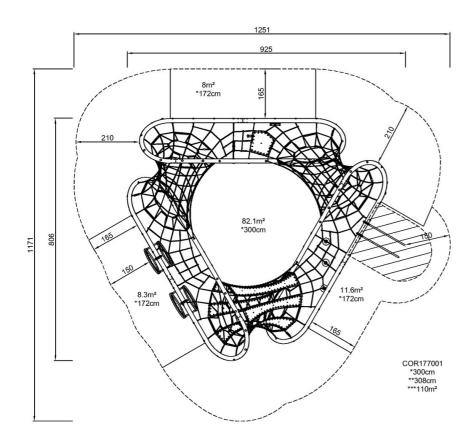


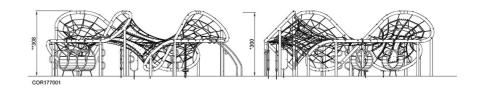
COR17700



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

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW