Hammock

PCM805





Item no. PCM805-1001

General Product Information

Dimensions LxWxH 396x77x138 cm
Age group 4 - 12
Play capacity (users) 2
Colour options





Children can sway mildly or wildly, lie, be seated or even stand in the Rope Hammock. Children of all abilities will take joy in the responsiveness and social interaction in the hammock. Pushing and pulling the friends from side to side is fun and also builds arm strength. The swaying motion supports important motor skills such as the sense of balance and the

sense of space. The rhythmic movements support the understanding of rhythm. In combination, these three skills assist the child's ability to navigate space securely, for instance when judging distances and speed in traffic. The sense of balance is fundamental for all other motor skills and helps the child's motor stability: preventing falls and being able to sit

still for longer periods of time.

Hammock

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Hammock bed

Physical: swaying back and forth trains the sense of balance and spatial awareness, both important for judging distances and navigating space confidently. Social-Emotional: swaying, sharing and meeting with groups of friends. Turn-taking skills, when deciding who is pushing and who is swaying.



Double ropes

Physical: pushing and pulling others. Holding the ropes support arm muscles. Can be pushed from a wheelchair position.

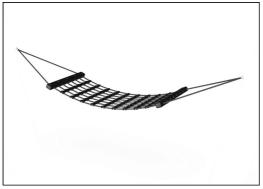
Hammock

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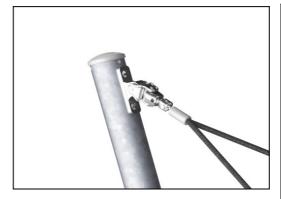




The two posts are made of hot dip galvanized steel with aluminum top caps and optionally with anthracite grey powder coated top finish.



Hammock is made of steel reinforced single braided 16 mm UV-stabilized PES rope strands. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand. PES has high strength with excellent resistance to abrasion and UV radiation. The rope loops are connected by nylon (PA6) connectors providing a smooth and comfortable hammock.



The swing hangers are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free. At the rope fixation there is a turnable anti twist functions that prevents winding up the ropes.

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Installation Information				
Max. fall height	1:	26 cm		
Safety surfacing area	2	7.3 m²		
Total installation time		1.2		
Excavation volume	2.	00 m³		
Concrete volume	1.	39 m³		
Footing depth (standard)	1	00 cm		
Shipment weight		60 kg		
Anchoring options	In-ground	~		

Warranty Information				
EcoCore HDPE	Lifetime			
Hot dip galvanised steel	Lifetime			
Ropes & nets	10 years			
Spare parts guaranteed	10 years			
Swing hangers	5 years			

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

CSA Z614 compliant

Sustainability Data

PCM805





C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ calculation of: Park



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: "Park" represented by item no.: PAR4070-0001.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

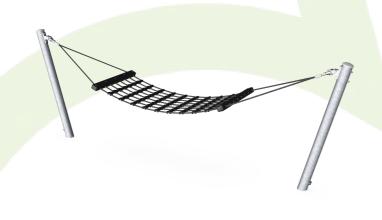
Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO_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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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM805-1001	204.20	3.64	38.32

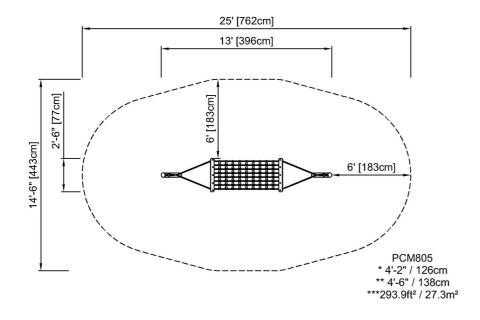
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

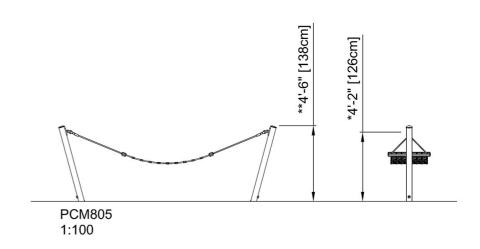
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW