PCM805





Item no. PCM805-1001

#### **General Product Information**

Dimensions LxWxH 396x77x138 cm
Age group 3+
Play capacity (users) 2
Color 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.

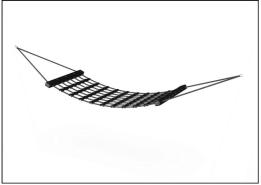


PCM805

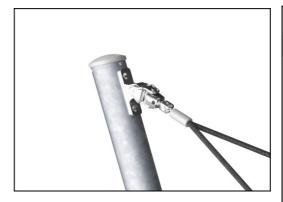




The two posts are made of hot dip galvanized steel with aluminum top caps and optionally with anthracite grey powder coated top finish.



Hammock is made of steel reinforced single braided 16 mm PES ropes. 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	10	0 cm	
Safety surfacing area	28.0 m²		
Total installation time		1.2	
Excavation volume	2.00 m³		
Concrete volume	1.39 m³		
Footing depth (standard)	100 cm		
Shipment weight	60 kg		
Anchoring options	In-ground	~	

**Warranty Information** 



PCM805





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM805-1001	204.20	3.64	38.30

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

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#### Validation of CO<sub>2</sub> calculation of: Park



Data version no. 2021-09-27

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

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

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bathil

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of  ${\rm CO_2}$  calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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

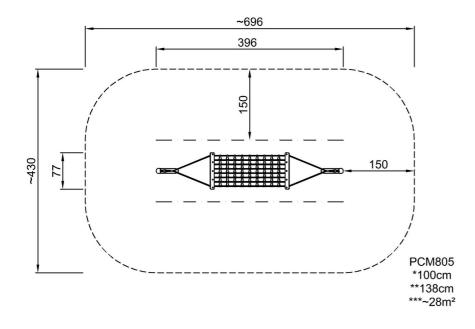


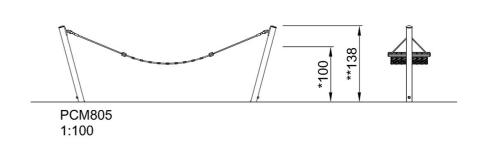
PCM805



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

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





Click to see TOP VIEW Click to see SIDE VIEW