# Dolphin

PCM103



Item no. PCM103-0401				
General Product Information				
Dimensions LxWxH	36x72x73 cm			
Age group	1+			
Play capacity (users)	1			
Colour options	•			



Rocking on the Dolphin is a wildly attractive playground activity that children will return to again and again. Children are able to control the play by moving their bodies to make the Dolphin rock. They will feel delighted to have the dolphin respond to their movements. The two sides support the seated position, and the foot and handholds provide a stable point to

stem feet and hands from, to create the movement. This is not only fun but is also good for physical and cognitive development. When children begin to learn the connections between their bodies and their movements, they begin to make cognitive connections to a range of body movements and sensations. The dolphin theme will be attractive to the child's imagination and will encourage wonderful physical and imaginative play.



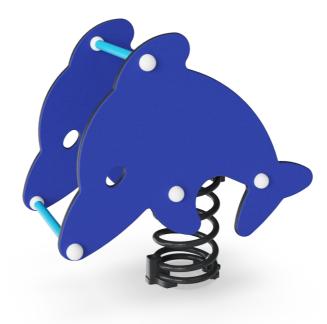


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Handhold Physical: opens more hold positions and ensures good grip, necessary for rocking intensely which trains hand and arm muscles.





#### Theme Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.



Foot support Physical: the footrest supports intensive rocking, which stimulates the senses of balance and space, fundamental for managing the world securely.



### Rocking spring

Physical: response to movements adds to spatial awareness and sense of balance which are fundamental motor skills. Cognitive: trains the understanding of cause and effect: when I move my body, the spring responds with movement.











Panels of 19mm EcoCore™. EcoCore™ is a
highly durable, eco-friendly material, which is
not only recyclable after use but also consists of
a core produced from 100% recycled material.

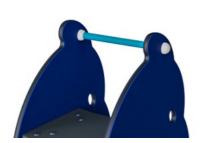
KOMPAN's springs are manufactured from highquality spring steel. The springs are cleaned by phosphating before being painted with epoxy primer and polyester powder coating. The springs are fixed by unique anti-pinch fittings for maximum safety and longevity. The springs are fixed by unique anti-pinch fittings for maximum safety and longevity.

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Installation Information				
Max. fall height	6	0 cm		
Safety surfacing area	7.	4 m²		
Total installation time		2.1		
Excavation volume	0.1	7 m³		
Concrete volume	0.0	0 m³		
Footing depth (standard)	4	2 cm		
Shipment weight	3	32 kg		
Anchoring options	In-ground 🗸			
	Surface	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Galvanised Steel	Lifetime			
Spare Parts Guarantee	10 years			
Springs	5 years			

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Straps are made of soft and bendable woven bands. The base material is PP which has good wearing and impact resistance.



Handles are made of polypropylene PP with excellent impact strength and are suitable for extreme weather climates.



### **Sustainability Data**

PCM103



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO<sub>2</sub> calculation of: Freestanding play equipment



#### 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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

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

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

### mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
PCM103-0401	72.26	2.34	51.18	

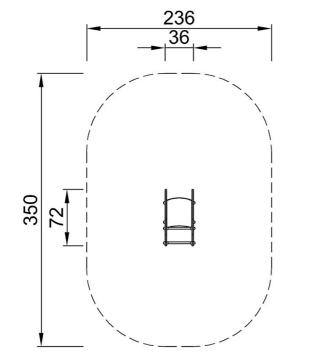
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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



PCM103 \*60cm \*\*73cm \*\*\*7.4m<sup>2</sup>



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Click to see TOP VIEW

