# Dolphin

PCM103



Item no. PCM103-0401				
General Product Information				
Dimensions LxWxH	1'2"x2'4"x2'5"			
Age group	2 - 5			
Play capacity (users)	1			
Color 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 horse respond to their movements. The two sides support the seated position, and the foot and hand holds 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 horse theme will be attractive to the child's imagination, and will encourage wonderful physical and imaginative play.



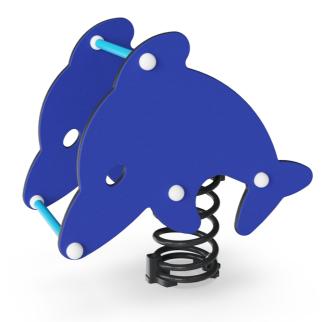


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Handhold Physical: the vertical handgrips ensure a firm grip at different heights, necessary for rocking intensely. This trains hand and arm muscles.





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



Foot support Physical: the possibility of footrest supports intense rocking. Rocking stimulates the senses of balance and space that are fundamental in managing the world securely.



### Rocking spring

Physical: response to movement increases spatial awareness and sense of balance. These are fundamental motor skills that help the child's ability to sit still on a chair which takes a good sense of balance. Cognitive: trains the understanding of cause and effect: when I move my body, the spring responds with movement.



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Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> 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 Springs are made of high quality spring steel according to EN10270. The springs are cleaned by phosphating before they are painted with an epoxy primer and a polyester powder coating as top finish. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.

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Installation Information					
Max. fall height		1'4"			
Safety surfacing area	1	70ft <sup>2</sup>			
Total installation time		2.1			
Excavation volume	0.2	22yd³			
Concrete volume		0yd³			
Footing depth (standard)		1'5"			
Shipment weight	6	66lbs			
Anchoring options	In-ground 🗸				
	Surface	~			
Warranty Information					
EcoCore HDPE	Lifetime				
Hot dip galvanized steel	Lifetime				
Spare Parts Availability	10 Years				
Springs	5 Years				



Seat is made of Ekogrip<sup>™</sup> panel that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.



Handles are made of polypropylene PP with excellent impact strength and usable within a large temperature span.

Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



### **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))

## Dolphin



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

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

