# Swan

M174





Enjoy a ride in our fabulous fairytale Swan. Sitting within the safe and secure haven of the Swan, all children are able to experience the joy of a seesaw ride. The comfortable back-support, side panels and foot grips ensure good support and a safe ride, making this ideal playground equipment for children with poor coordination or physical disabilities. We are

sure that most children will find it easy to get in or out of the Swan without adult help.



## **General Product Information**

Dimensions LxWxH 54x77x79 cm
Age group 1+
Play capacity (users) 1
Colour options













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## Theme

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







### Foot and back support

Physical: extra back and foot support for children with walking disabilities. Rocking promotes sense of balance and space, both important in navigating the body in space. Arms and leg muscles strengthened when holding tight and pushing with legs.





#### Handhold

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







#### Rocking spring

Physical: response to movements adds to 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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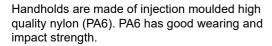
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

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.

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Item no. M17401-01P			
Installation Information			
Max. fall height		60 cm	
Safety surfacing area	;	8.0 m²	
Total installation time	3.2 hours		
Excavation volume	0.19 m³		
Concrete volume	0.00 m³		
Footing depth (standard)	45 cm		
Shipment weight		46 kg	
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
EcoCore HDPE	Lifetime		
HPL seat	15 years		
Spare parts guaranteed	10 years		
Springs	5 years		







Foot support is made of HPL with a thickness of 17,8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.



Back support is made of PUR. All components retain their properties in the temperature range of -30°C to 60°C. All materials are UV stabilised to a maximum without use of heavy metal stabilities.



# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
M17401-01P	119.20	2.91	50.32

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))

#### 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  $\mathrm{CO}_2$  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:

Some

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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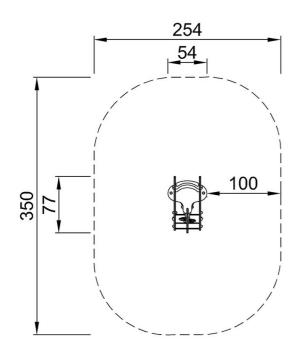


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



M17401 \*60cm \*\*79cm \*\*\*8m²



Click to see TOP VIEW Click to see SIDE VIEW