M188





General Product Information

Dimensions LxWxH

Age group

Play capacity (users)

Color options









Wow! The whimsical look of the Little Duckling attracts children to play. And it rocks! Rocking is a thrilling activity that attracts young children immensely. It is not only fun but helps to build physical and cognitive skills as well. The rocking movements of the Little Duckling respond to the child's own forward and backward movements. This takes coordination

and develops spatial awareness and a sense of balance. These are fundamental motor skills that help the child move confidently as well as sit still on a chair. The movement trains and supports trunk stability. The responsive movements also help children to be aware of cause and effect: when they move their body, it has an impact on the Little Duckling. This

understanding widens the infant's world and builds a foundation for understanding logical thinking.



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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.





Foot support

Physical: a good footrest supports intense rocking. Rocking stimulates the senses of balance and space that are fundamental in managing the world securely. Intense rocking also develops coordination and muscle strength.







Rocking movement

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™. 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.



Seat is made of HPL with a thickness of 17.8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.



The rocking movement over axis is made by heavy duty scaled ROSTA torsion spring element. The ROSTA element works without any noise and requires low maintenance.

Item no. M18801-01P					
Installation Information					
Max. fall height		1'1"			
Safety surfacing area		145ft²			
Total installation time		2.2			
Excavation volume	0	.16yd³			
Concrete volume		0yd³			
Footing depth (standard)		1'5"			
Shipment weight		44lbs			
Anchoring options	In-ground	>			
	Surface	>			
Warranty Information					
EcoCore HDPE	Li	fetime			
Hot dip galvanized steel	Lifetime				
Spare Parts Availability	10 Years				
Springs	5 Years				



Handholds and footrests are made of injection moulded high quality nylon (PA6). PA6 has good wearing and impact strength.



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



KOMPAN GreenLine versions are designed with the most environmentally friendly materials with the lowest possible CO2e emission factor such as EcoCoreTM panels of 100% post-consumer recycled ocean waste.

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

ASTM F2373 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
M18801-01P	45.68	2.66	41.04

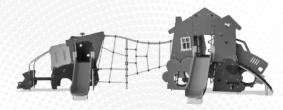
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

Kompan A/S

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Verification of CO₂ calculation of: Themed play systems



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: "Themed play systems" represented by item no.: MSC641100-3717P.

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

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

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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

* Max fall height | ** Total height

