## Sand & Water Work Station

MSC5419



Item no. MSC541900-3417P				
General Product Information				
Dimensions LxWxH	234x134x127 cm			
Age group	6m+			
Play capacity (users)	5			
Color options	•			



WOW! The Sand & Water Work Station is the strongest, dense invitation to play creatively with friends. Sand and water play is serious play for young children, who benefit greatly from opportunities to experiment with the properties of natural materials feeling, forming and building with it. This is supported by a sand basin, a sand funnel and a sand shovel. The holes in the flowers on top are shaped so that a hose can fit, for adding water. The two heights of the table support children ergonomically across ages. The work station has ample room for young children to play side by side or together. This supports children's socialemotional skills as they grow to form friendships and social relations. The Sand & Water Work Station is not only attractive, it is a way to motivate children to play their way to life skills, insights and friendships.



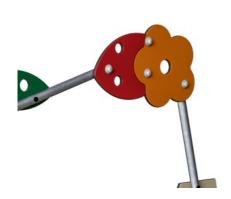


Data is subject to change without prior notice.

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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 material produced from +95% recycled post consumer material from food packing waste.



Yellow basin is made from UV-stabilised PC with a thickness of 3 mm. The basin can be lifted up for emptying. The basin is fixed to the structure by a steel chain to prevent removal.



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

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Installation Information				
Max. fall height		0 cm		
Safety surfacing area	1	7.4 m²		
Total installation time		5.5		
Excavation volume	C	).23 m³		
Concrete volume	C	).00 m³		
Footing depth (standard)		60 cm		
Shipment weight		69 kg		
Anchoring options	In-ground	~		
	Surface	~		



Play activities like the Funnel are made of injection moulded high quality nylon (PA6). PA6 has good wearing and impact strength and is UV stabilised.



Sand shovel is made of PP. PP has good wearing and impact resistance.



## **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	%
MSC541900-3417P	129.50	1.99	68.90

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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Verification of CO<sub>2</sub> 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:

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



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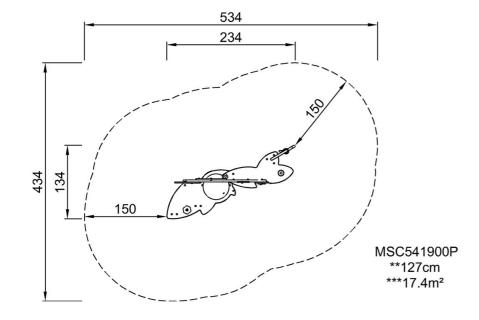


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area



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





MSC54190P

Click to see TOP VIEW

Click to see SIDE VIEW

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