Little Mermaid & Tinderbox with Castle

MSC6432





Item no. MSC643200-3717P

General Product Information

Dimensions LxWxH 743x449x369 cm

Age group 2+

Play capacity (users) 27

Color options





The highly appealing fairytale themes of The Little Mermaid and the Tinderbox have a huge attraction on all children and adults. The QR-codes give free access to a whole fairytale world with e-books and educational games, available in 16 languages. The awesome variety of play events for the mind and body attract children to play and explore, time and

again. The fairytale manipulatives inspire dramatic play, which is a great way of improving language skills. These play features also train logical thinking skills when children figure out their function. All these elements can be worked from both sides of the panels, spurring social interaction and adding play capacity. The wide variety of climbing, sliding,

and jumping activities train basic motor skills which are important for navigating the world securely. An awesome play universe that develops children through play.

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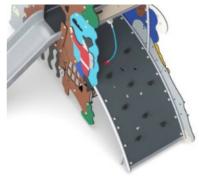




Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



All floors are made of High-Pressure Laminate HPL with a thickness 17.8mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.



Curved climbing wall is made of Ekogrip® panel that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.

Installation Information			
Max. fall height	19	93 cm	
Safety surfacing area	5′	1.3 m²	
Total installation time		39.9	
Excavation volume	1.	54 m³	
Concrete volume	0.	00 m³	
Footing depth (standard)	9	90 cm	
Shipment weight	1,0	95 kg	
Anchoring options	In-ground	~	
	Surface	~	

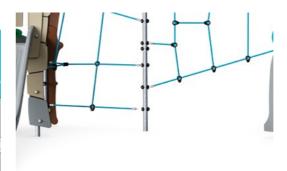
Item no. MSC643200-3717P



The slides can be chosen in different materials: Straight moulded PE slides or combined EcoCore™ sides and stainless steel slide bed t=2mm.



Ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



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.



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC643200-3717P	1,915.80	2.16	57.40

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))

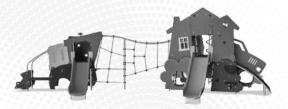


Kompan A/S

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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:

mais

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.

Publication date: 30. October 2023

By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000



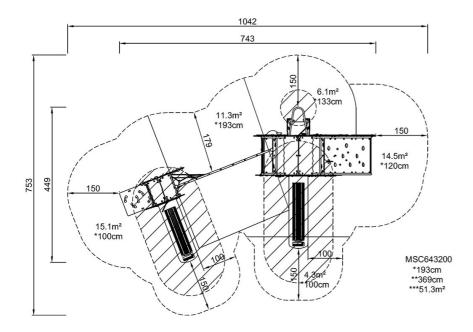
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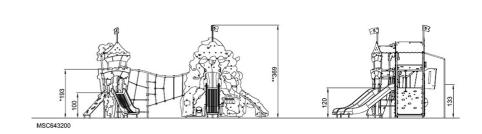
MSC6432



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

* Max fall height | ** Total height





Click to see SIDE VIEW