MSC6402

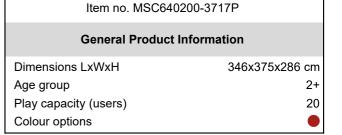


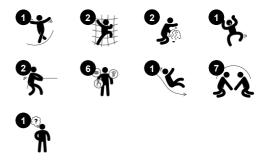


The Ocean & Jungle themes appeal to children's urge for dramatic wild explorer play stories. Thanks to the two-sided panels, themes, and varied accesses: curved and inclined, the Ocean & Jungle challenges a wide user group. The curved climbing wall and the inclined climbing net train motor skills in their own ways, through cross-coordination. This

influences the brain's ability to read and write and builds up body confidence, making children more secure in moving through the world. The Ocean & Jungle can be played on all sides. From the upper-level, a megaphone encourages communication with the outside and the under-deck den invites a break with friends. Here children meet, greet and play,

making friends for life.







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Megaphone

Social-Emotional: inspires communication and turn-taking skills. Cognitive: distortion of sound evokes curiosity and stimulates an understanding of cause and effect.







Climbing net

Physical: hand-eye coordination, cross coordination and proprioception are trained. These are fundamental for judging the body in time and space.



Curved climbing wall

Physical: children develop their cross-body coordination, proprioception and leg, arm and hand strength. Climbing on a curved surface challenges muscles.



Social-Emotional: the balcony invites meetings and interaction with people on ground level.





Physical: crawling trough the possible

play for two or three children.

openings trains spatial awareness. Social-

Emotional: the enclosed space invites social





Physical: develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down.









Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.

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10 years

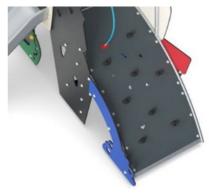
10 years



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.



All floors are made from high-pressure laminate HPL with a thickness 17.8mm and non-skid surface texture. KOMPAN HPL is high wearing and suitable for all climates.

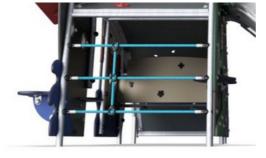


The curved climbing wall is made of Ekogrip® panel that consists of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect

Item no. MSC640200-3717P			
Installation Information			
Max. fall height	1	120 cm	
Safety surfacing area	3	31.3 m²	
Total installation time		21.0	
Excavation volume	C).80 m³	
Concrete volume	C).00 m³	
Footing depth (standard)		90 cm	
Shipment weight		691 kg	
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
EcoCore HDPE	L	ifetime	
Galvanised Steel	Lifetime		
HPL Decks	15	years	



The slide is made of moulded PE, which has high impact resistance across a wide temperature span and is vandal resistance.



Climbing nets are made of UV-stabilised PP rope with inner steel cable reinforcement. The rope is induction treated to obtain maximum fixation between steel and rope, which provides excellent wear and tear resistance. All rope connectors are made of 100% recyclable PA material.



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.



Ropes & Nets

Spare Parts Guarantee

Sustainability Data

MSC6402





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC640200-3717P	1,132.44	2.18	57.09

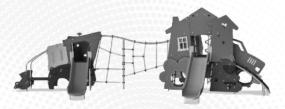
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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 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.

Publication date: 30. October 2023

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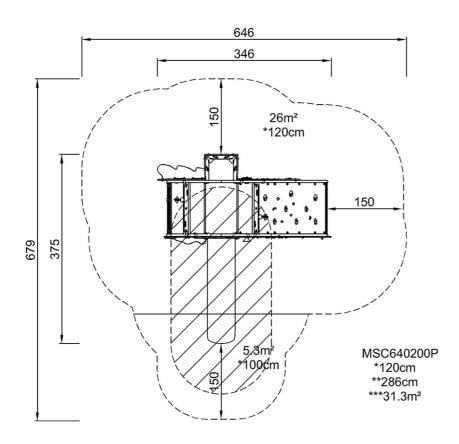


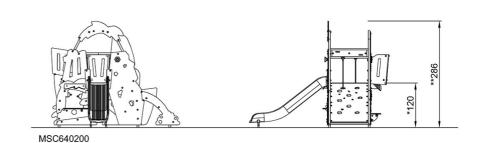
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW