

Ocean & Jungle


MSC6402

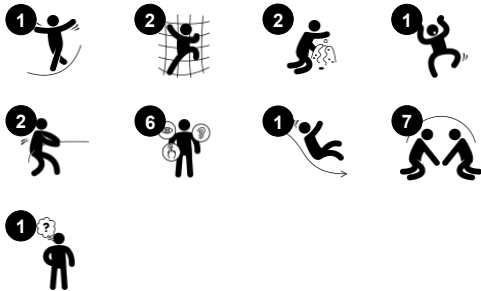


The Ocean & Jungle themes appeal to children's urge for dramatic wild explorer play stories. Thanks to the two-sided panels, themes, and varied accesses: curved and inclined, the Ocean & Jungle challenges a wide user group. The curved climbing wall and the inclined climbing net train motor skills in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

Item no. MSC640200-3717P	
General Product Information	
Dimensions LxWxH	346x375x286 cm
Age group	2+
Play capacity (users)	20
Colour options	



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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.



Balcony

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



Den

Physical: crawling through the possible openings trains spatial awareness. **Social-Emotional:** the enclosed space invites social play for two or three children.



Slide

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.



Desk

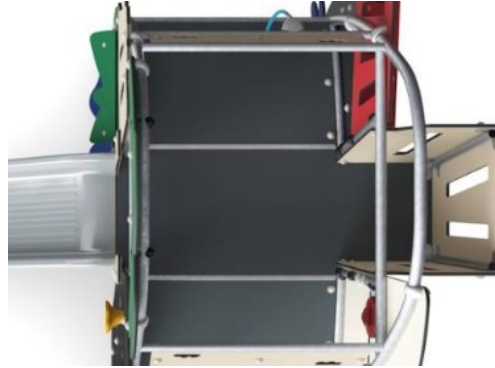
Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.

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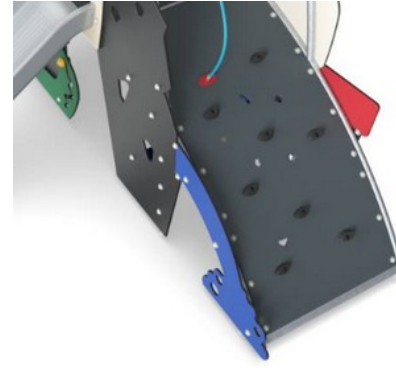
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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



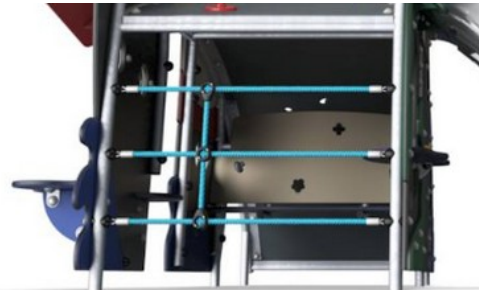
All floors are made from high-pressure laminate HPL with a thickness 17.8mm and non-skid surface texture. KOMPAN HPL is high wearing and suitable for all climates.



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.



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



Ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated to create a secure connection between steel and rope, which leads to excellent 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.

Item no. MSC640200-3717P	
Installation Information	
Max. fall height	120 cm
Safety surfacing area	31.3 m²
Total installation time	21.0
Excavation volume	0.80 m³
Concrete volume	0.00 m³
Footing depth (standard)	90 cm
Shipment weight	691 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
HPL Decks	15 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
MSC640200-3717P	1,132.50	2.18	57.10

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 CO₂ calculation of: Themed play systems



Data version no. 2023-10-05

The CO₂ 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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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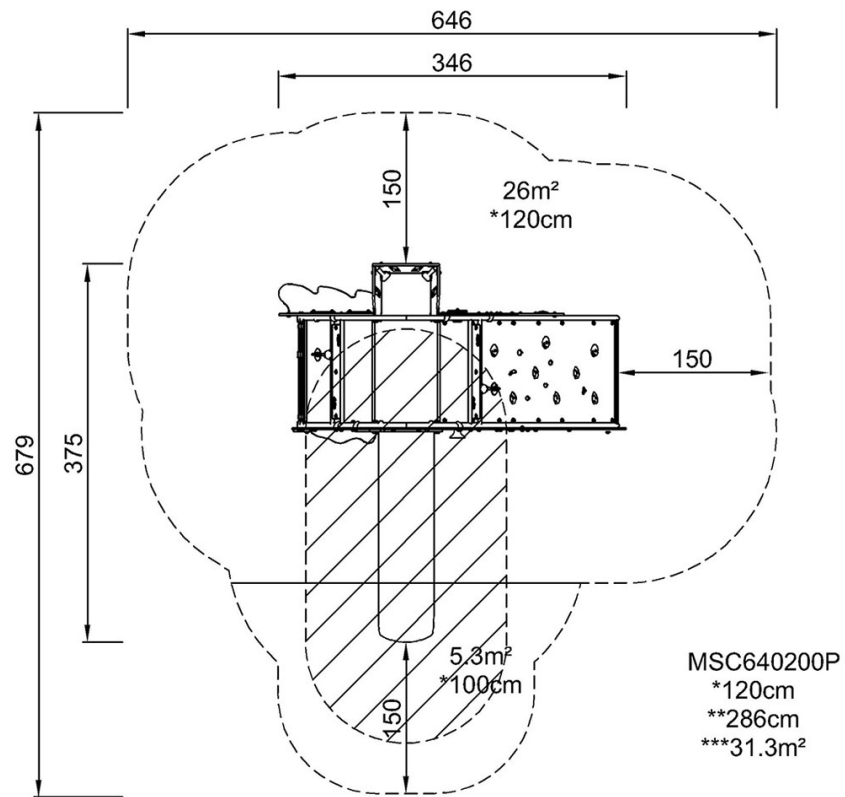


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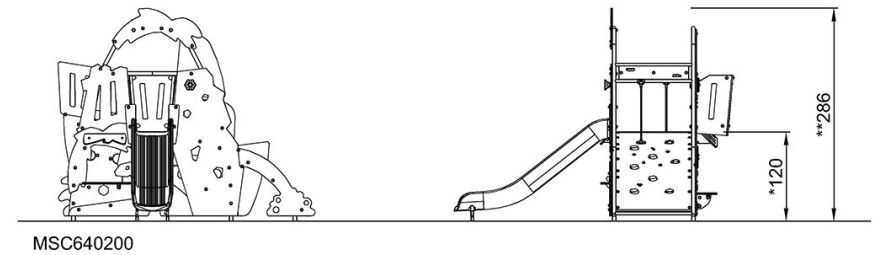
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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