MSC6404





General Product Information

Dimensions LxWxH 738x433x286 cm

Age group 2+

Play capacity (users) 30

Item no. MSC640400-3717P

Colour options





Ocean and Jungle are supported with a climbing net anchored up with a smaller tower. This connection extends the play variety and invites more players on. The climbing journey starts at the straight climbing wall of the little tower with slide. More climbing means coping with a 3 dimensional net, followed by a net

section with a challenging pattern. After

entering the single structure, the choice is: take the slide down or climb down the slanting climbing wall- forwards or backwards?

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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.





### Rock climber

Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.



### Climbing net

Physical: children develop cross-body coordination and muscle strength. The asymmetry of the net challenges the children's climbing.



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



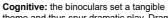
Physical: crawling trough the possible openings trains spatial awareness. Social-**Emotional:** the enclosed space invites social play for two or three children.











theme and thus spur dramatic play. Dramatic play is a great trainer of language and communication skills. Creative: the binoculars can be turned in all directions. Looking through them gives a new perspective on the world.











Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained 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 quickly.

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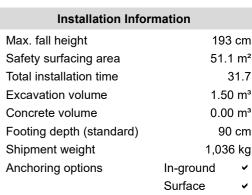
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



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.

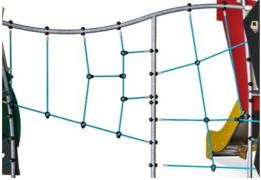


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Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
HPL decks	15 years
Ropes & nets	10 years
Spare parts guaranteed	10 years



The slide is made of combined  $\mathsf{EcoCore}^{\mathsf{TM}}$  sides and stainless steel slide bed t=2mm.



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.



# **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	%
MSC640400-3717P	1,795.37	2.28	57.50

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 CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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

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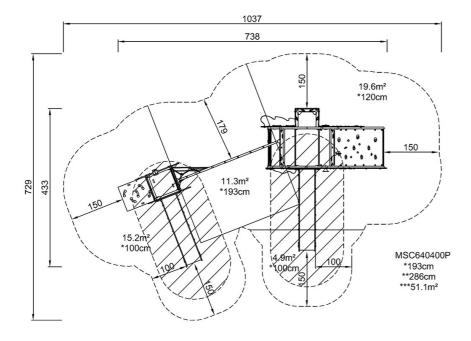


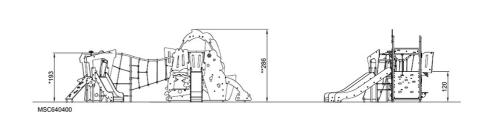
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW