MSC6422





Item no. MSC642200-3717P

General Product Information

Dimensions LxWxH 621x902x405 cm

Age group 2+

Play capacity (users) 34

Colour options



The Story Makers Castle is a true play invitation for all, appealing to children's dramatic play instincts with its richness of varied, accessible play activities and its courtyard character. The Castle includes its own stage, inviting play performances, all stimulating language development, and cooperation. The rich variety of physical play:

sliding, rotating, climbing, and crawling on varying levels of difficulty adds to the attraction and makes children come back again and again. These activities additionally train the cross-coordination and sense of balance, important for children's confidence in moving. Thanks to the two-sided panels and themes and the wide, accessible stairway, this is play

for all, around the entire structure. The social play factor is immense, here all children can meet, greet and make common play stories.





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Rock climber

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







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.



Binoculars





play, a great trainer of language and

Cognitive: the binoculars promote dramatic communication skills. Creative: the binoculars can be moved around. Looking through them gives a new perspective on the world.



Megaphone







Curly climber

Physical: supports coordination going down, Social-Emotional: inspires communication and turn-taking skills. Cognitive: distortion of sense of balance when rotating and arm sound evokes curiosity and stimulates an muscles for holding tight. Social-Emotional: empathy stimulated by turn-taking. Cognitive: understanding of cause and effect. logical thinking when placing arms and legs right for rotating downwards.



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







Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. Social-Emotional: room for active breaks and adult helpers. An inclusive space.

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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 nonskid effect.



Max. fall height 226 cm Safety surfacing area 74.8 m² Total installation time 47.7 Excavation volume 2.29 m³ Concrete volume 0.00 m³ Footing depth (standard) 90 cm 1,733 kg Shipment weight In-ground Anchoring options Surface

Item no. MSC642200-3717P Installation Information

Warranty Information EcoCore HDPE Lifetime Galvanised Steel Lifetime **HPL Decks** 15 years Ropes & Nets 10 years Spare Parts Guarantee 10 years



The slides can be chosen in different materials: Straight moulded PE slides or combined EcoCore™ 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 ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC642200-3717P	2,800.96	2.01	56.26

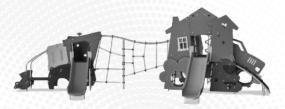
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

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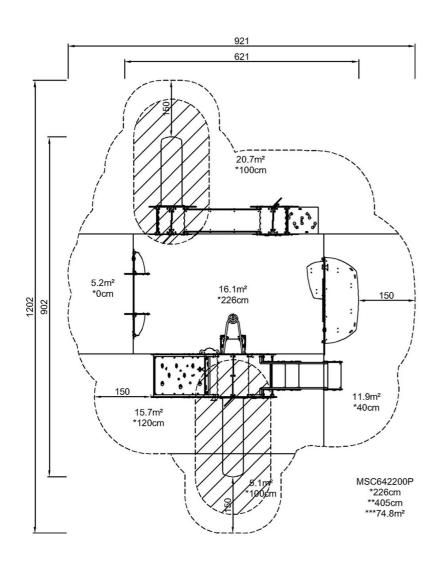


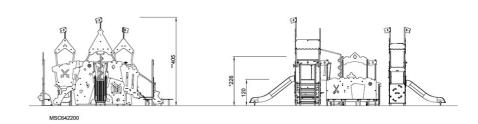
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW