

# Story Makers Castle


MSC6422

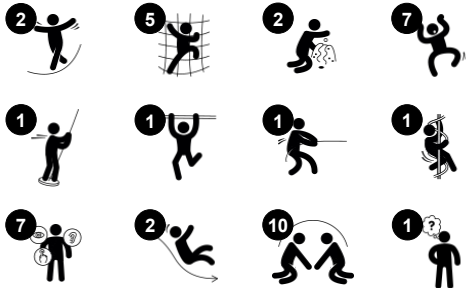


WOW! The Story Makers Castle is a true play invitation for all. It appeals to children's dramatic play instincts with its richness of varied, accessible play activities and its courtyard character. The Castle comes with a stage too, inviting play performances, all stimulating language development and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

sliding, rotating, climbing and crawling on varied 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, all around the structure. The social play factor is immense, here all children can meet, greet and make common play stories.

Item no. MSC642200-3717P	
General Product Information	
Dimensions LxWxH	621x902x405 cm
Age group	2+
Play capacity (users)	34
Color options	



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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.

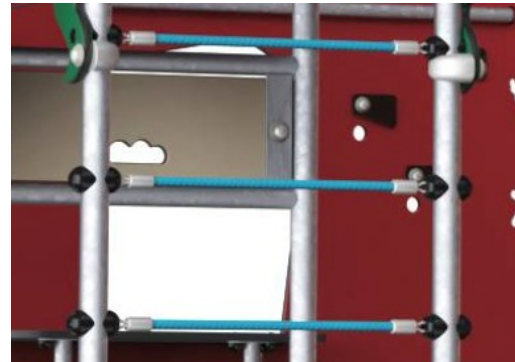
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## Installation Information

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
Shipment weight	1,717 kg
Anchoring options	In-ground ✓ Surface ✓



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

MSC6422



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
MSC642200-3717P	2,802.40	2.02	56.30

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))

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



Data version no. 2023-10-05

The CO<sub>2</sub> 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 CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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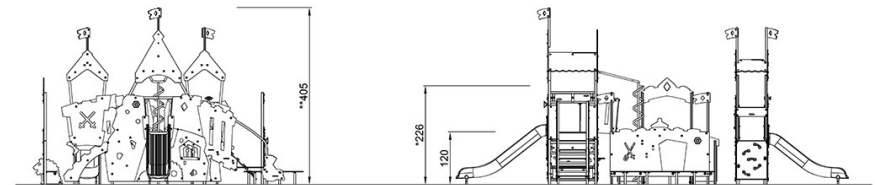
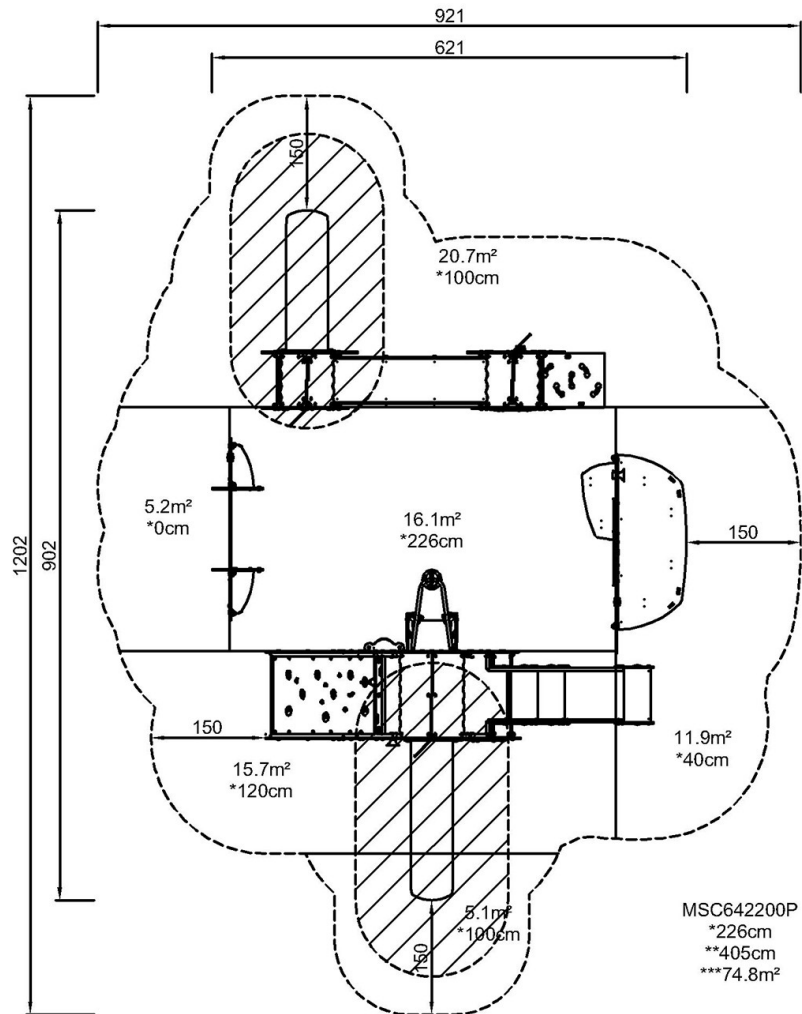


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



MSC642200

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)