

Home & Rescue with ADA Stairs


MSC6407

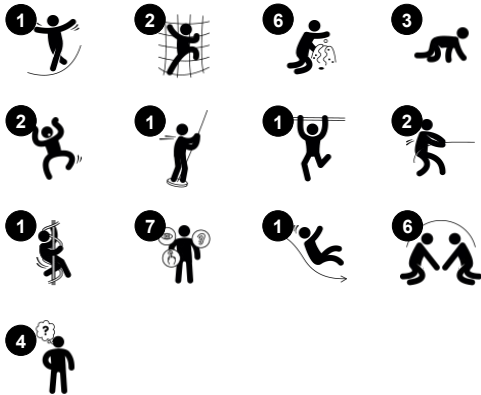


The Home & Rescue themes hugely appeal to all children's urge for dramatic play inspiration. The low, wide stairway invites children of all abilities. The many under deck openings to the den invite breaks with friends. There is a Home side and a Rescue side, both popular in play with all user groups thanks to the variation in accesses: curved, inclined and via holes in

panels. The curved climbing wall, the crawl through holes, and the accessible stairway train motor skills such as cross-coordination, which supports cross-modal perception, important for reading skills. It builds body confidence and makes children more secure in moving through the world. The Home & Rescue can be played on all sides and from the upper-

level tactile details encourage communication. Children can play together, making friends for life.

Item no. MSC640701-3717P	
General Product Information	
Dimensions LxWxH	504x432x285 cm
Age group	2+
Play capacity (users)	20
Colour options	



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Fireman's pole

Physical: supports coordination, arm and core muscles. Landing strengthens bone density. **Social-Emotional:** turn-taking and risk-taking. **Cognitive:** young children develop their understanding of space, speed and distances when gliding down fast.



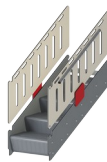
Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and turn-taking when passing one another. **Cognitive:** understanding space, shape and measures when seeing if the body can fit through the hole.



Play sphere

Social-Emotional: can be played from both sides, encouraging cooperation. **Cognitive:** cause and effect understanding. **Creative:** leave a mark and place the spheres at different positions.



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.



Curved climbing wall

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



Den

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



Slide

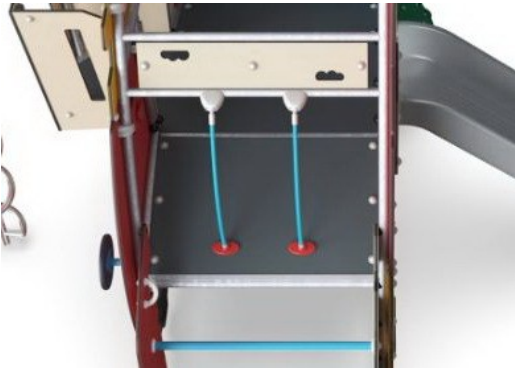
Physical: develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** young children develop their understanding of space, speed and distances when sliding down.

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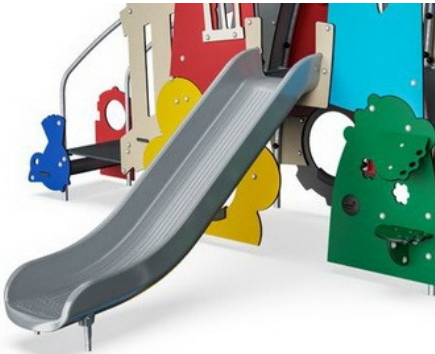
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



All floors are manufactured from high-pressure Laminate HPL with a thickness 17.8mm and non-skid surface texture which is highly durable.



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.



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.



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.

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Installation Information	
Max. fall height	226 cm
Safety surfacing area	40.5 m²
Total installation time	25.8
Excavation volume	0.91 m³
Concrete volume	0.00 m³
Footing depth (standard)	90 cm
Shipment weight	819 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

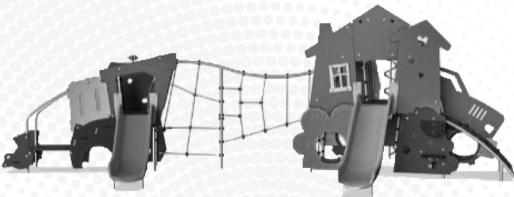
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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
MSC640701-3717P	1,425.10	2.16	54.80

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 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.

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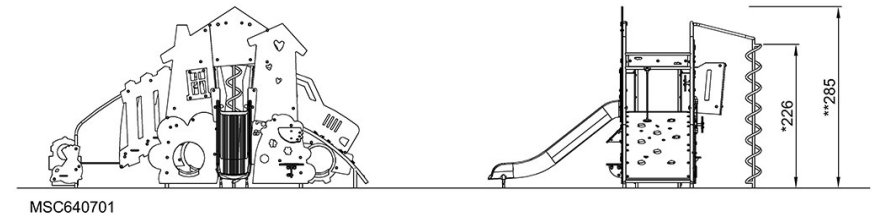
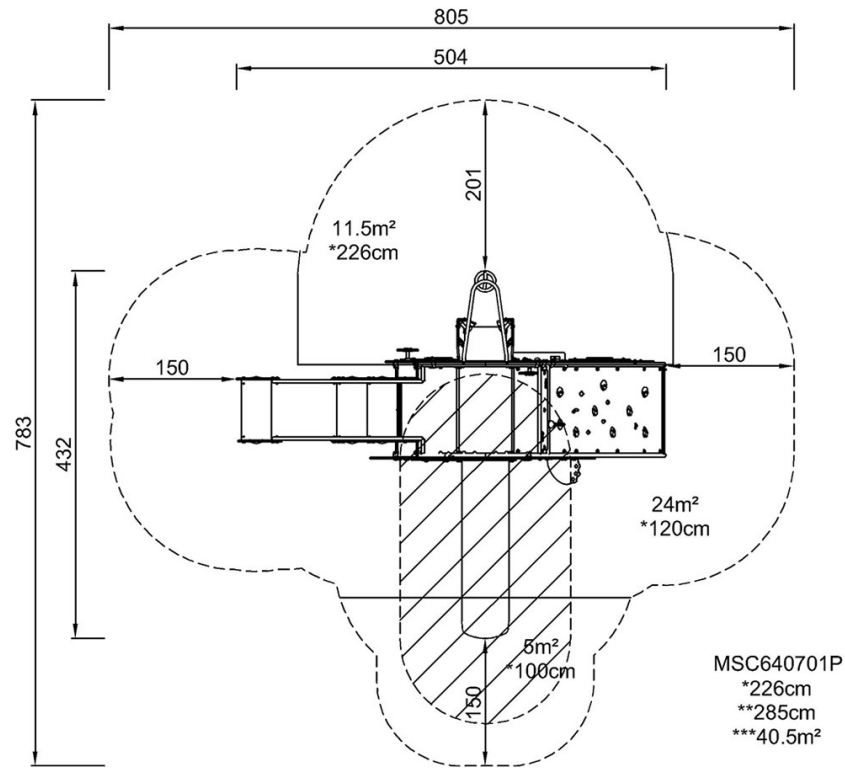


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)