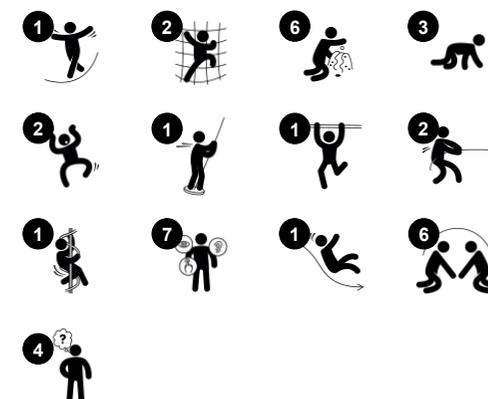


# Home & Rescue with ADA Stairs

MSC6407



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



The Home/Rescue structure is a house on one side and a fire truck on the other. The two themes are inviting places for children to play that offer a variety of activities. The climbing wall and easy access invite climbers to choose their own way to reach the top. The climbing wall challenges children's problem solving abilities and is suitable for different skill levels -

the left side is an easier route than the right. There is a fun slide leaving from the house and on the other side firefighters can quickly slide down the curly climber descending from the fire truck. Children will be delighted to find two hidden spaces underneath the structure, where they can move in with either a family or a crew of firefighters. The play panel, look outs and

play switchers invite the children to experiment. The bench can be used as a counter for constructive play, a footrest for climbing or as a place to just sit.



Data is subject to change without prior notice.

# Home & Rescue with ADA Stairs

MSC6407



## Fireman's pole

**Physical:** coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. **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. For young children, walking stairs and alternating feet is developed. **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 is an extra challenge to 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:** 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.

# Home & Rescue with ADA Stairs

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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.



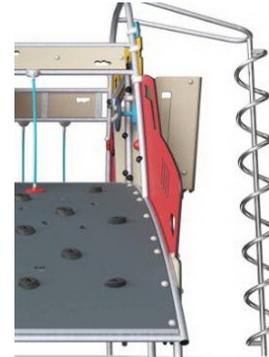
Curved climbing wall is made of Ekogrip® panel that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.



Molded PE slides made with 33% post-consumer materials in different colors in one-piece design with a wall thickness of minimum 5mm. The PE is tested for UV stability and has excellent impact strength and it is usable within a large temperature span.



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.



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

Item no. MSC640701-3717P

## Installation Information

Max. fall height	226 cm
Safety surfacing area	40.5 m <sup>2</sup>
Total installation time	25.8
Excavation volume	0.91 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	819 kg
Anchoring options	In-ground ✓ Surface ✓

## Warranty Information

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



# Sustainability Data

MSC6407



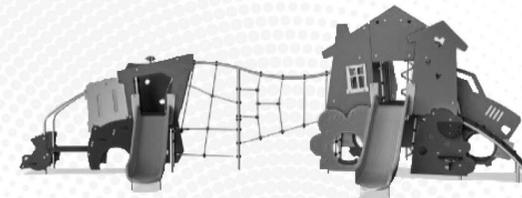
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>MSC640701-3717P</b>	1,425.10	2.16	54.80

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))

**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 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.

**Publication date: 30. October 2023**

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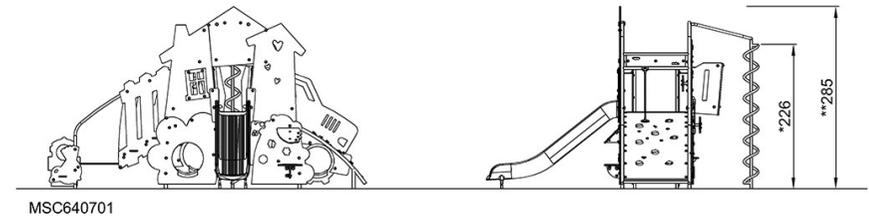
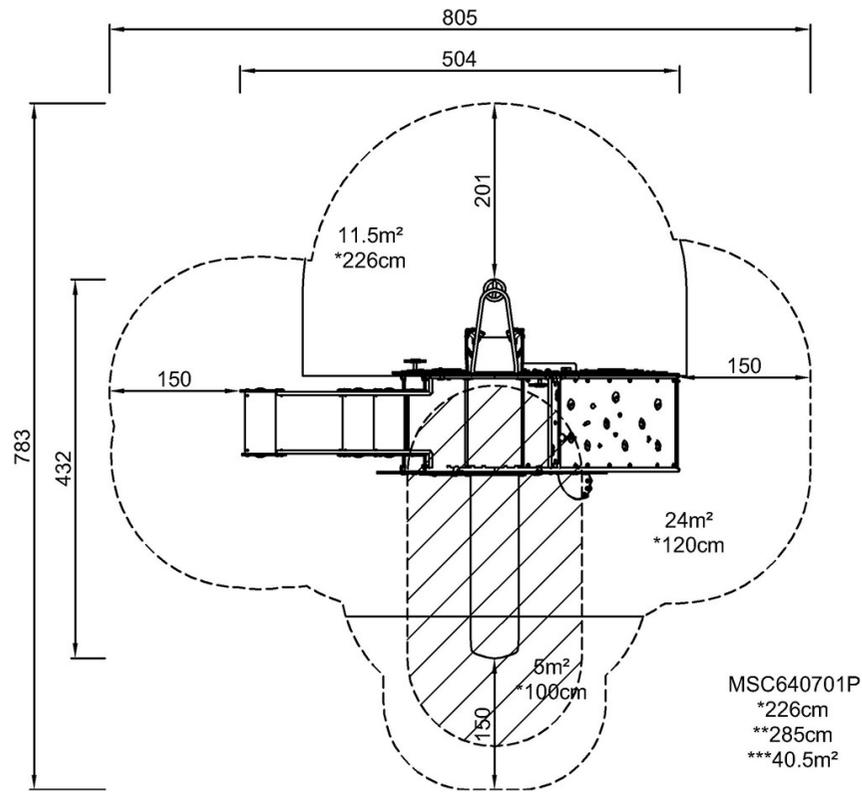


# Home & Rescue with ADA Stairs

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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](#)