MSV601





Item no. MSV60100-0201

## **General Product Information**

Dimensions LxWxH 153x120x121 cm
Age group 6m+
Play capacity (users) 8
Colour options











The Home and Garden is loaded with play and is guaranteed to promote longer playtimes with numerous benefits for children's physical, social-emotional, cognitive, and creative development. The structure has numerous features to engage the child's senses and to support social play and cooperation as well. With interaction on all sides, children will play

together to enjoy the fun together. Special features such as the tubes and the pulley fascinate young children because of the cause and effect relationship between what the child does the effect on the moving parts. Pulling and turning activities support fine motor skills, and the structure as a whole supports large motor movement and development. This is an

amazing piece that children will return to again and again.





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Bell





Cognitive: understanding cause and effect when ringing bell. Creative: leaving a mark in creating a sound rhythm when ringing or knocking the bell.









### **Funnel**

Social-Emotional: trains cooperation and turn-taking as children put materials into the funnel. Cognitive: the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish but run through at the other end.







## Cognitive: filling, removing and emptying the pot stimulates cause and effect understanding and logical thinking when empty or full.

Creative: placing the pot in other areas of the play space in creative ways can support symbolic and creative thinking.



String with knobs

thinking.



cooperation are supported when pulling the

caregiver. Cognitive: an understanding of

object permanence is supported when the

knob disappears and reappears when pulled.

positions can support symbolic and creative

Social-Emotional: turn-taking and

string from side to side with friends or

Creative: leaving the knob in different







Physical: tactile stimulation from leaning the body through rubber doors. Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.



Post box

permanence.



Social-Emotional: peep-holes and two-sided

activities support cooperation, turn-taking and

social play skills. Cognitive: rubber flap adds

materials and their uses. Putting things in the

postbox stimulates an understanding of object

tactile variation that helps children to

understand the characteristics of different



## Cognitive: tactile variation helps children to understand the characteristics of different materials and their uses. Logical thinking and memory skills are gained by tying laces correctly.





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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.



The sand pipe is made from rotomoulded PE, which is a durable material which is suitable for high-temperature span climates.



Pots are made of pressure moulded high-quality nylon (PA6) which has good wearing and impact strength.

Installation Information Max. fall height 0 cm Safety surfacing area 14.8 m<sup>2</sup> Total installation time 5.9 hours Excavation volume 0.00 m<sup>3</sup> 0.00 m<sup>3</sup> Concrete volume Footing depth (standard) 0 cm Shipment weight 47 kg Anchoring options Surface

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Warranty Information		
EcoCore HDPE	Lifetime	
Membrane	2 years	
Movable Parts	2 years	
PUR Components	10 years	
Spare Parts Guarantee	10 years	



Membranes consist of friction-proof rubberised material of conveyor belt quality with excellent UV resistance. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7 mm



The flag is made of polyester, which is a strong and durable solution.



Edge protection is made of PUR. It retains its properties in the temperature range of -30°C to 60°C. Material is UV stabilised.



# **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	%
MSV60100-0201	79.43	1.81	79.90

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:

miss

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

By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000



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

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



