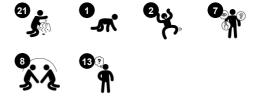
## **Greenhouse & Florist**

MSV604



Item no. MSV60400-0201		
General Product Information		
Dimensions LxWxH	4'9"x3'11"x4'0"	
Age group	6m - 4	
Play capacity (users)	8	
Color options	•	



Wow! Children are immensely attracted to the activity of the Greenhouse & Florist play area. In a small space, children will play intensely, again and again. Loaded with play, the play unit benefits the children's physical, socialemotional, cognitive, and creative development. Numerous play features encourage social play as they unite children with tangible, cross-panel play activities: the tube, sand scoop, and string with knob. The Greenhouse & Florist has tangible themes: switch, bell, scoops making sounds when run in the toothed grooves, see-through flower vases. These build logical thinking skills as children push, pull and investigate the numerous play items. The rich themes inspire dramatic play, which is phenomenal for language development: the main factor for learning, friendships and life success.



# **Greenhouse & Florist**

MSV604



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.





### See-through tubes Social-Emotional: the paired tubes invite parallel and cooperative play. Cognitive: construction play and the understanding of object permanence are supported when shifting items through the see-through tubes.

KOM

Let's play



## String with knobs

**Social-Emotional:** turn-taking and cooperation are supported when pulling the string from side to side with friends or caregiver. **Cognitive:** an understanding of object permanence when the knob disappears and reappears when pulled. **Creative:** leaving the knob in different positions can support symbolic and creative thinking.



Bubble Window Social-Emotional: invites interaction between outside and inside. Cognitive: distorts the sound of the voice, developing logical thinking.



Bell

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



#### Pot

**Cognitive:** the pot can be removed, stimulating cause and effect understanding. Filling and emptying the pot stimulates logical thinking and the understanding of concepts such as empty and full. **Creative:** placing the pot in other areas of the play space in creative ways can support symbolic and creative thinking.



### Sand scoops

Physical: hand eye coordination and pushpull movements. Social-Emotional: invites cooperation with two sides and provides for parallel play. Cognitive: logical thinking: cause and effect understanding when running scoops in grooves or shifting materials from scoop to scoop. Creative: shifting scoops, creating new scoop positions.

## **Greenhouse & Florist**



MSV604





Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> 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.

Sand pipe is made from rotomolded PE. PE has high impact resistance across a wide temperature span which ensures durability.



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

Item no. MSV60400-0201			
Installation Information			
Max. fall height		0'0"	
Safety surfacing area		Oft <sup>2</sup>	
Total installation time		5.1	
Excavation volume		0yd³	
Concrete volume		0yd³	
Footing depth (standard)		0'0"	
Shipment weight		106lbs	
Anchoring options Surfa	ace	~	

Warranty Information			
EcoCore HDPE	Lifetime		
Membrane	2 Years		
Movable parts	2 Years		
PUR components	10 Years		
Spare Parts Availability	10 Years		



On the side of the wall there is a transparent bubble made from UV-stabilized PC.



See-through tubes are made of PPMA. PPMA has outstanding durability and resistance to UV radiation.

Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# **Sustainability Data**

MSV604



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSV60400-0201	64.14	1.31	85.07

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  $CO_2$  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 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



Data is subject to change without prior notice.

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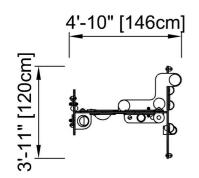


MSV604

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



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





MSV60400-0201

MSV60400-0201

\*\* 4'-X" / 121cm

Click to see TOP VIEW

Click to see SIDE VIEW

5 / 08/01/2024