# **Magic Bush**

MSC5407



Item no. MSC540700-3417P				
General Product Information				
Dimensions LxWxH	186x87x120 cm			
Age group	6m+			
Play capacity (users)	4			
Colour options	•			



The Magic Bush will immediately attract toddlers and their parents to play in so many delightful ways with the intentional design leading to longer play-times and enhanced development. Infants play longer when they can manipulate objects and discover the cause-and-effect actions of their bodies upon the materials and The Magic Bush is loaded

with those opportunities for play. The sand scoops, gears, and pieces of fruit all offer different types of cause-and-effect movements that children notice and act upon which helps children to develop logical thinking based on motor planning. The counter and window encourage social play and may even inspire dramatic play, as the Magic Bush could be a florist shop in the minds of the children. Dramatic play spurs language development in active play.





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#### Sand scoops

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





#### Desk Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



Megaphone Social-Emotional: inspires communication and turn-taking skills. Cognitive: distortion of sound evokes curiosity and stimulates an understanding of cause and effect.



Gear wheel Social-Emotional: invites cooperation due to the two-sides and provides for parallel play.

## **Magic Bush**





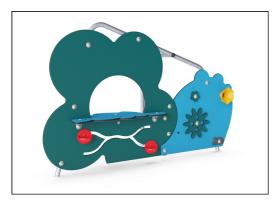
10 years



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.

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. Play activities like the play sphere are made of injection moulded high-quality UV-stabilised nylon (PA6). Nylon has good wearing and impact strength.

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Installation Information				
Max. fall height		0 cm		
Safety surfacing area	14.	4 m²		
Total installation time	4.8 h	ours		
Excavation volume	0.1	6 m³		
Concrete volume	0.0	0 m³		
Footing depth (standard)	6	0 cm		
Shipment weight	5	52 kg		
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
EcoCore HDPE	Life	etime		
Galvanised Steel	Life	etime		
Movable Parts	2 y	/ears		



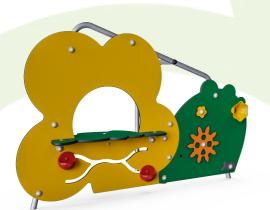
KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with the lowest possible CO2e emission factor such as EcoCoreTM panels of 100% post consumer recycled ocean waste.



Spare Parts Guarantee

### **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO2e	kg CO₂e/kg	%
MSC540700-3417P	111.85	2.24	72.54

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



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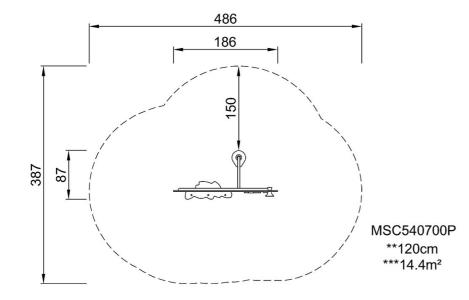


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

KOMPAN Let's play

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





MSC540721

Click to see TOP VIEW

Click to see SIDE VIEW

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