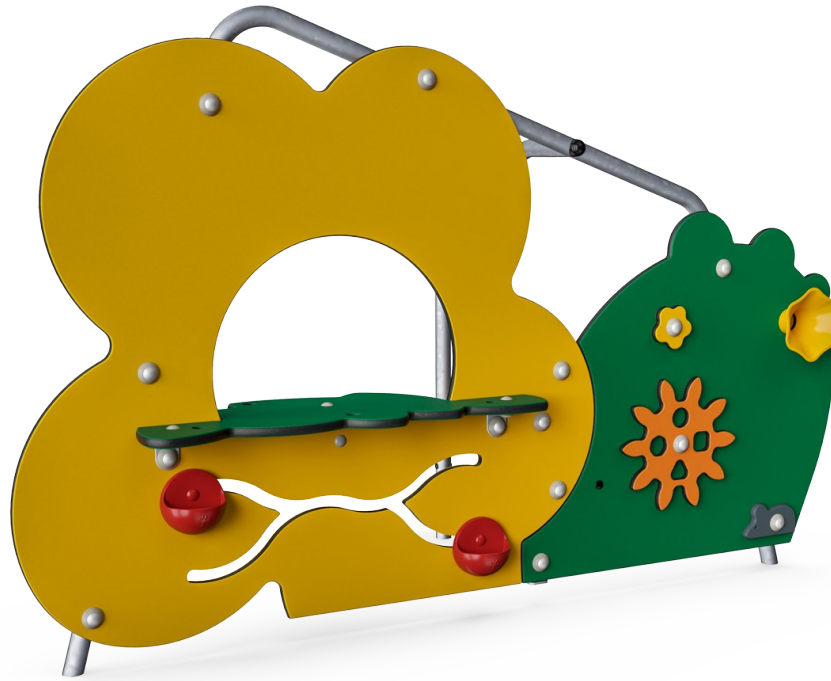


# Magic Bush

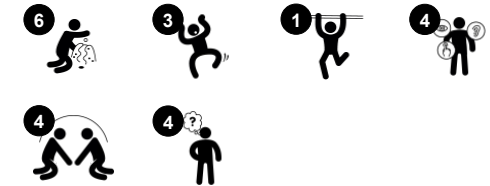
MSC5407



Item no. MSC540700-3417P

## General Product Information

Dimensions LxWxH	186x87x120 cm
Age group	6m+
Play capacity (users)	4
Color options	



Wow! The Magic Bush will immediately attract toddlers and their parents to play in so many delightful ways. The intentional design leads 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. This play structure is loaded with those

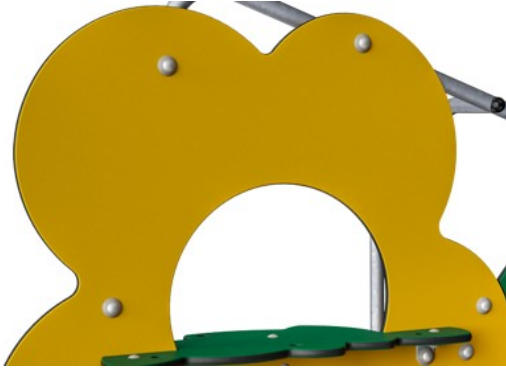
opportunities for play. The sand scoops, gears, and pieces of fruit all offer different types of cause and effect movements that children notice and act upon. This helps children to develop logical thinking based in motor planning, key developmental tasks. The counter and window encourage social play 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.



# Magic Bush

MSC5407



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.

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-stabalised nylon (PA6). Nylon has good wearing and impact strength.

Item no. MSC540700-3417P	
Installation Information	
Max. fall height	0 cm
Safety surfacing area	14.4 m <sup>2</sup>
Total installation time	4.8
Excavation volume	0.16 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	52 kg
Anchoring options	In-ground ✓ Surface ✓

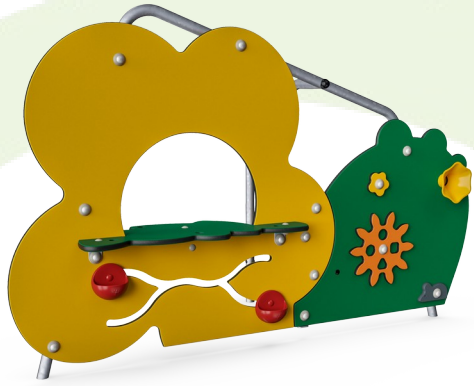


KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCore™ panels of +95% post consumer recycled ocean waste.



# Sustainability Data

MSC5407



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>MSC540700-3417P</b>	90.60	1.82	72.50

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**

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

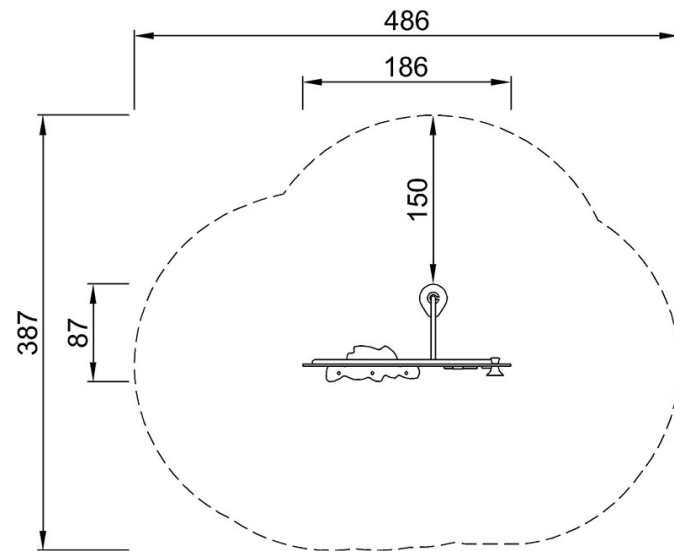


# Magic Bush

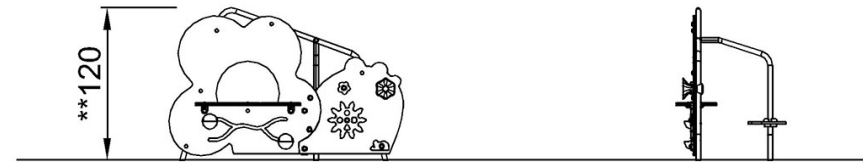
MSC5407

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

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



MSC540700P  
\*\*120cm  
\*\*\*14.4m<sup>2</sup>



MSC540721

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