
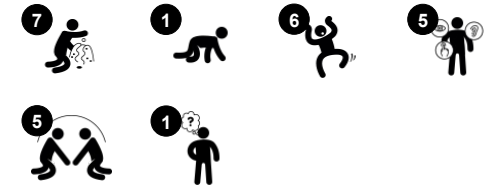


# Double Car

MSC5414



Item no. MSC541421-3417P	
<b>General Product Information</b>	
Dimensions LxWxH	188x115x120 cm
Age group	6m+
Play capacity (users)	8
Colour options	



The Double Car attracts toddlers repeatedly with its friendly design and the familiar theme of driving opens a world of dramatic play, supporting language and communication skills. Due to the transparency in design, adults can support play easily. The 360 design enables play both inside and outside the car and allows more children to play together. The variety of

play activities encourage exploration. All the black parts of the Double Car can turn or move: the rubber doors open, the rear flaps can be pulled in different positions to vary the excitement of crawling through, the petrol flap, wheels, steering wheel, and gear can all be turned. The spoiler play sphere will create rattle sounds when run in its groove. These play

details support the child's logical thinking skills and play a huge role in cognitive development.



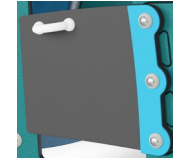
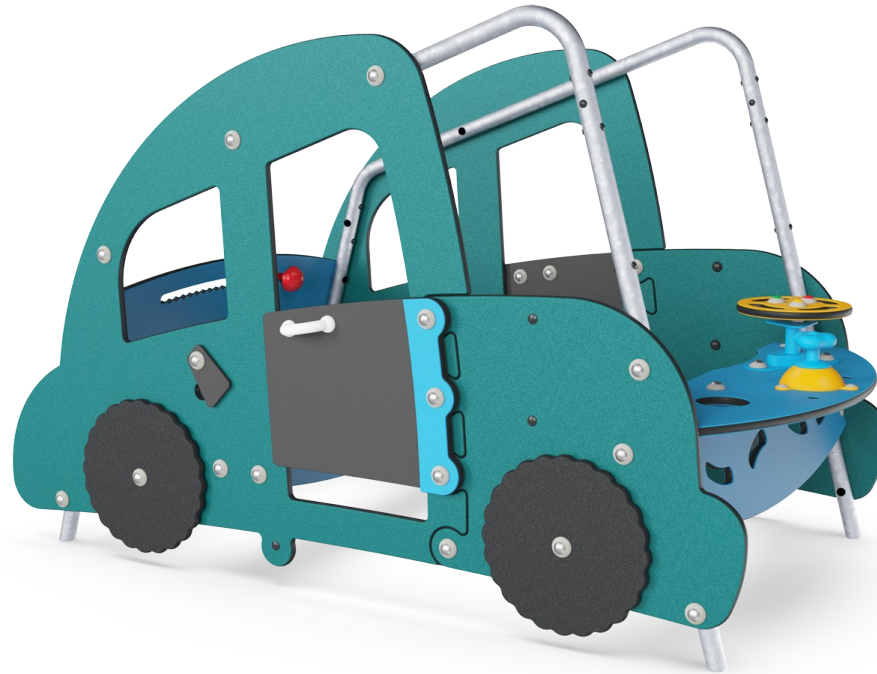
# Double Car

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## 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.



## Flap door

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



## Theme

**Cognitive:** suggests a theme and supports dramatic play, which stimulates language and communication skills.



## Turning wheel

**Social-Emotional:** develops turn-taking, communication and cooperation. **Cognitive:** the manipulative item stimulates 'cause and effect' understanding, logical thinking and communication. **Creative:** working with moveable play items that can leave a mark supports the child's creativity.



## Gear shift

**Social-Emotional:** cooperation, turn-taking, sharing. **Cognitive:** suggests a theme and supports dramatic play, which stimulates language skills.

# Double Car

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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 steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



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.

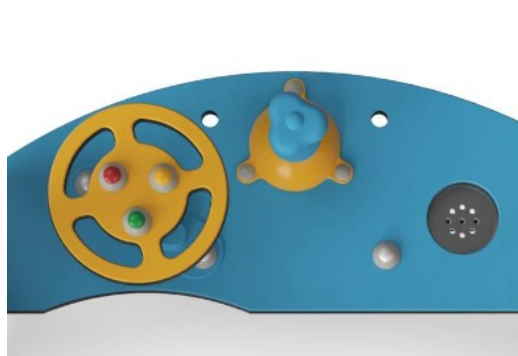
Item no. MSC541421-3417P

### Installation Information

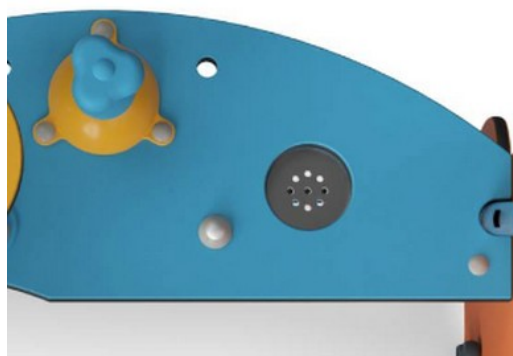
Max. fall height	30 cm
Safety surfacing area	17.5 m <sup>2</sup>
Total installation time	7.5
Excavation volume	0.22 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	144 kg
Anchoring options	In-ground ✓ Surface ✓

### Warranty Information

EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
Membrane	2 years
Movable Parts	2 years
Spare Parts Guarantee	10 years



The gear shift is made of PP, which is a durable material.



The sand strainer is made of high-quality stainless steel to ensure the durability of the product.



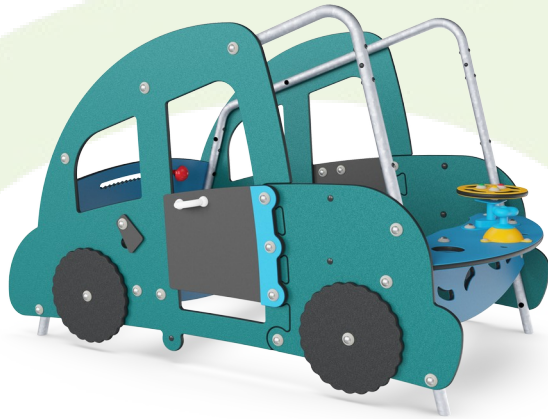
KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with the lowest possible CO<sub>2</sub>e emission factor such as EcoCore™ panels of 100% post consumer recycled ocean waste.





# Sustainability Data

MSC5414



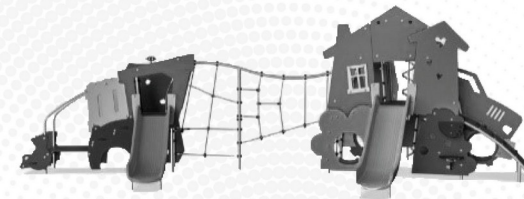
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>MSC541421-3417P</b>	140.93	1.55	76.57

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**  
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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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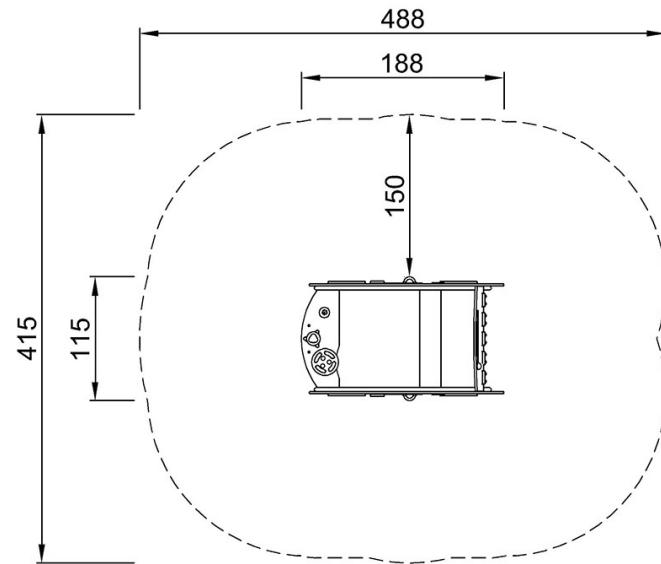


# Double Car

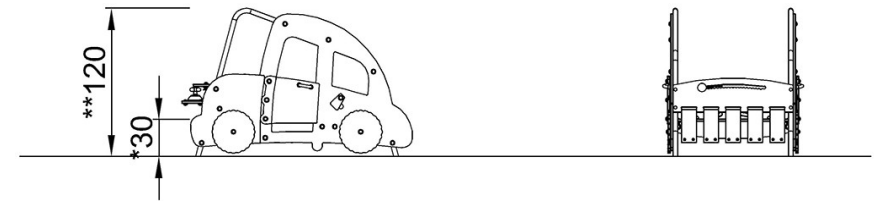
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



MSC541401  
\*30cm  
\*\*120cm  
\*\*\*17.5m<sup>2</sup>



MSC541401

[Click to see TOP VIEW](#)

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