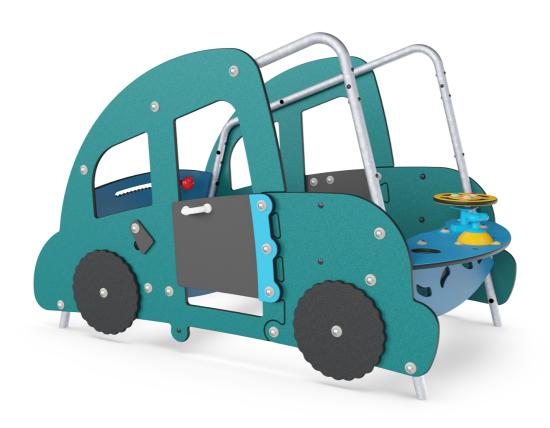
MSC5414





This wonderfully recognisable play furniture offers all the items necessary to spur the imagination and naming of items close to the toddler world and the telling of stories toddlers can relate to. The action taking place in the space surrounding the car is furthered by the manifold tactile and cause-and-effect details. They stimulate the interaction between the

inside and the outside of the Double Car.



Dimensions LxWxH 188x115x120 cm
Age group 6m+
Play capacity (users) 8
Colour options







MSC5414











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.





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











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.









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

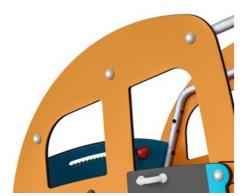
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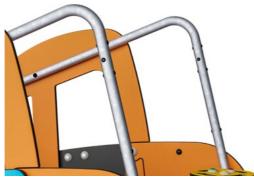
2 years

2 years

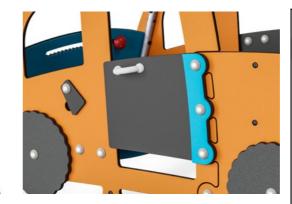
10 years



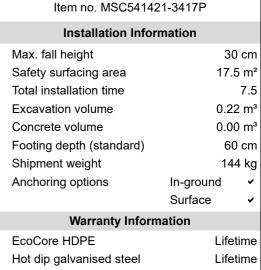
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

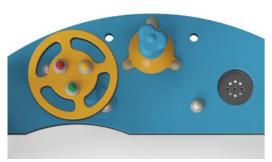


The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Membranes consist of friction-proof rubberized 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.





Gear shift is made of PP. PP has good wearing and impact resistance.



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



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



Membrane

Movable parts

Spare parts guaranteed

Sustainability Data

MSC5414





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC541421-3417P	140.93	1.55	76.57

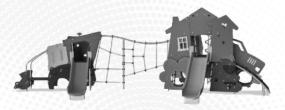
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

Kompan A/S

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ 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:

mode

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

