Cloud Climber

MSC5401



Item no. MSC540100-3417P				
General Product Information				
Dimensions LxWxH	165x76x125 cm			
Age group	1+			
Play capacity (users)				
Color options				



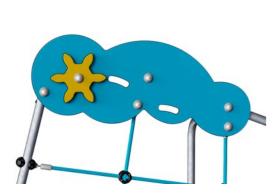
Wow! The cloud climber is hugely attractive to the active toddler. The cute design encourages toddlers to reach for the clouds, and develop their emerging physical skills. Graduated challenge in toddler play is built in. The youngest children enjoy pulling themselves up and cruising around the structure to play with their parents and friends, having a short rest at the yellow seat in between. Older toddlers will have a go at climbing. These activities support gross motor development and crosscoordination. This is important in the development of reading skills, as these depend on cross-modal perception, developed in for instance climbing movement. The structure is loaded with the kind of play that keeps toddlers occupied – lots of things to touch and move, and a transparent design that supports social play.

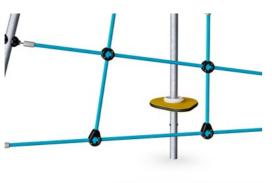




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Installation Information				
Max. fall height	72	2 cm		
Safety surfacing area	13.	5 m²		
Total installation time		3.2		
Excavation volume	0.1	3 m³		
Concrete volume	0.0	0 m³		
Footing depth (standard)	60) cm		
Shipment weight	2	8 kg		
Anchoring options	In-ground	~		
	Surface	~		

KON

Let's pla

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.

Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance. The steel support posts are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Sustainability Data

MSC5401



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO2e	kg CO₂e/kg	%
MSC540100-3417P	74.20	2.97	52.50

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 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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

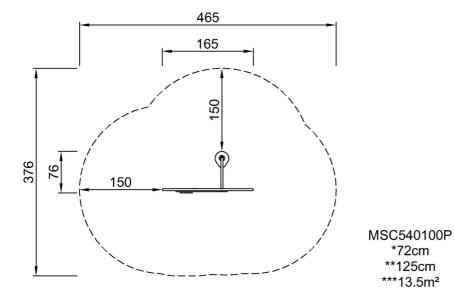
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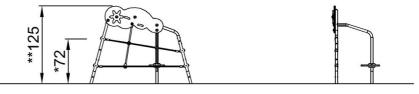
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





MSC540100P

Click to see TOP VIEW



