Mega Deck Upper Deck

PCM111021



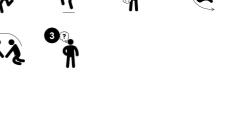
Item no. PCM111021-0904				
General Product Information				
Dimensions LxWxH	649x480x470 cm			
Age group	4+			
Play capacity (users)	25			
Color options				



The Mega Deck with Upper Deck attracts a multitude of children to play together, for a long time, again and again. It is roomy and sturdy enough to facilitate parents and care givers that join their children in play. The unit offers a wide variety of activities as well as graded play accesses: varied climbing outside as well as inside the structure add to the joy and train the children's spatial awareness, their proprioception and muscles. These motor skills and muscles are all important to navigate the world securely, outside the playground. The many ground level activities add areas for retraction and quieter play. From the various upper levels, great views as well as varied gliding and sliding offer a thrilling ride. This is

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what makes children loop the play unit again and again: up the unit, down the slides.





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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 material produced from +95% recycled post consumer material from food packing waste.



All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.

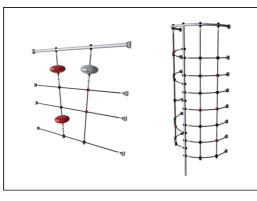


Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.

Item no. PCM111021-0904				
Installation Information				
Max. fall height	29	9 cm		
Safety surfacing area	48	.9 m²		
Total installation time		29.2		
Excavation volume	1.0)2 m³		
Concrete volume	0.1	10 m³		
Footing depth (standard)	g	0 cm		
Shipment weight	1,0	87 kg		
Anchoring options	In-ground	~		
	Surface	~		



The slides can be chosen in six different colors and three materials: Straight or curved onepiece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.



Sustainability Data

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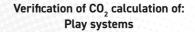
Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM111021-0951	1,651.30	1.89	68.10
PCM111021-0904	1,988.40	2.52	57.60

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))



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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: "Play systems" represented by item no.: PCM200321-0950.

(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.

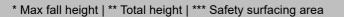
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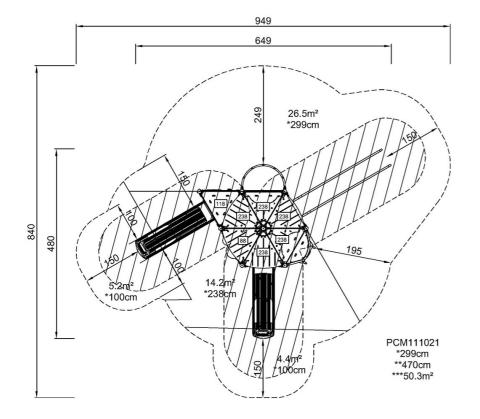


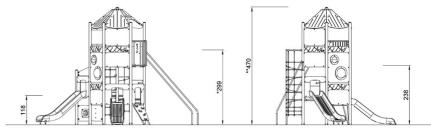
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* Max fall height | ** Total height





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Click to see TOP VIEW

Click to see SIDE VIEW

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