PCM100831





Item no. PCM100831-0951

General Product Information

Dimensions LxWxH 15'8"x12'11"x10'6"

Age group 2 - 5

Play capacity (users) 19

Color options





The Mega Deck is a circle of play for all: everyone will find something to do on one of the play levels. This makes for a wildly appealing play unit that draws children back for more, again and again. There is a richness of tactile activities. At ground level, children find climbing, swaying, and playing with the music panel. The stair or the climbing wall leads the

child up, training cross-coordination in both cases. This is an important motor skill: alternate use of left and right body half trains cooperation of the left and right side of the brain, fundamental for later reading skills. The double slide thrills and trains core muscles and balance as toddlers go down. There is room for a caregiver, too. For all children the curly

climber adds a great rotating sliding experience, stimulating the spatial awareness as the child winds downwards.

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Curly climber

Physical: coordination and proprioception are supported when placing arms and legs correctly for going down. Sense of balance when rotating. Arm muscles for holding tight. Social-Emotional: empathy stimulated by turn-taking. Cognitive: logical thinking when placing arms and legs right for rotating downward.













Physical: coordination and sense of balance when swaying. Social-Emotional: meeting, pushing friends gently back and forth, turntaking. Cognitive: for toddlers cause and effect understanding.



Xylophone music panel









left in new positions.

effect when striking tubes and creating sound. Creative: the creation of different intensity and tonality stimulates creative skills.





Creative: leaving marks when tumblers are









Rock climber

Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the incline makes climbing feel safer, especially for younger children.



Double slide



Physical: sliding develops spatial awareness

and a sense of balance. Furthermore, the core

muscles are trained when sitting upright going

down. Social-Emotional: invites socializing,

supports parent-child and peer-to-peer play.

understanding of space, speed and distances

Cognitive: young children train their

when sliding down quickly.













Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. Social-Emotional: room for active breaks and adult helpers. An inclusive space.

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6'8"

502ft²

23.1

1.09yd3

 $0.03yd^3$

1867lbs

2'9"



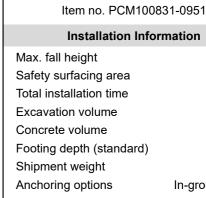
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinewood 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 100% post-consumer recycled PE and textile waste.



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



Anchoring options	In-ground	In-ground ✓			
	Surface	~			
Warranty Information					
EcoCore HDPE	Lifet	ime			
Post	10 Ye	ars			
PP Decks	10 Ye	ars			
Ropes & nets	10 Ye	ars			
Spare Parts Availability	10 Ye	ars			
_					



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides. Combined EcoCore™ sides and stainless steel. Full stainless steel in a one-piece design for more vandalism-proof solutions.



The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCoreTM panels of 100% post-consumer recycled ocean waste, and molded PP decks.

Elevated activities 6	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	6	1	1
Required	3	2	2

ASTM F1487 compliant **Sustainability Data**

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM100831-0951	1,132.74	1.76	67.00
PCM100831-0901	1,376.38	2.34	57.03

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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Verification of CO₂ calculation of: Play systems



Data version no. 2023-10-05

The $\mathrm{CO_2}$ 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 ${\rm CO_2}$ 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

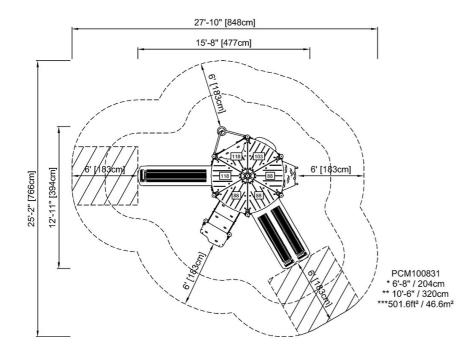


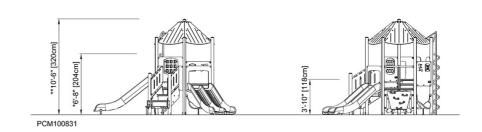
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW