### Mega Deck with Shade

PCM103831



Item no. PCM103831-0950			
General Product Information			
Dimensions LxWxH	15'8"x14'8"x14'5"		
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 either play level. This makes for a wildly appealing play unit that makes children come back for more, again and again. There is a richness of tactile activities. At ground level, children can experience climbing, swaying, and playing with the music panel. The stair or the rock climber

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 tickles the stomach 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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KOMPAN Let's play



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Tic-tac-toe panel Social-Emotional: stimulates communication and turn-taking skills. Cognitive: support rules understanding, strategic thinking. Creative: leaving marks when tumblers are left in new positions.





#### Hammock

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.



#### 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. Cognitive: young children train their understanding of space, speed and distances when sliding down quickly.



#### Xylophone music panel

Social-Emotional: invites social interaction and co-creation for more children, on both sides. Cognitive: understanding of cause and effect when striking tubes and creating sound. Creative: the creation of different intensity and tonality stimulates creative skills.



#### Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.

#### 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.

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Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> 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 pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminium with color anodized top finish.



All decks are supported by unique designed aluminium profiles with multiple attachment options by usage of pressure molded aluminium connectors. The HPL decks with a thickness of 17.8 mm with a very high wearing strength and a unique KOMPAN non skid surface texture.

Item no. PCM103831-0950					
Installation Information					
Max. fall height		6'8"			
Safety surfacing area		502ft <sup>2</sup>			
Total installation time		22.8			
Excavation volume		2.12yd³			
Concrete volume		0.78yd³			
Footing depth (standard)		2'9"			
Shipment weight		1910lbs			
Anchoring options	In-groun	d 🖌			
	Surface	~			
Warranty Information					
EcoCore HDPE	1	Lifetime			
Movable parts		2 Years			
Post	1	0 Years			
PP Decks	1	0 Years			
Spare Parts Availability	1	0 Years			



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



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

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.

Accessible Accessible Accessible Elevated ground ground elevated activities 6 level play level activities activities types 6 Present 1 1 Re

compliant

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### **Sustainability Data**

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(	Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
	PCM103831-0950	1,170.96	1.79	63.98
	PCM103831-0901	1,257.50	2.13	57.67

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 CO<sub>2</sub> calculation of: 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: "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:

mind

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



Data is subject to change without prior notice.

**By Bureau Veritas HSE** 

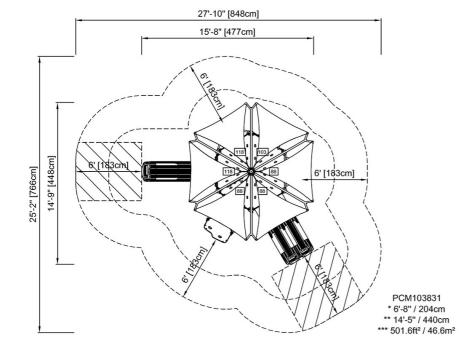


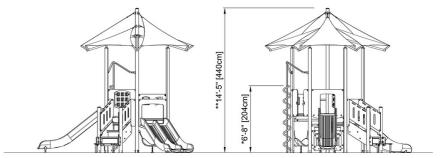
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area



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





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Click to see TOP VIEW

Click to see SIDE VIEW

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