PCM100832





General Product Information

Dimensions LxWxH 477x410x320 cm
Age group 2 - 5
Play capacity (users) 20

Colour 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 offers climbing, swaying and playing with the music panel. The stair or the climbing wall lead the child up,

training cross-coordination in both cases. This is an important motor skill: alternate us 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 carer, too. For all children the curly climber adds a great rotating

sliding experience, stimulating the spatial aware-ness 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 downwards.













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



Social-Emotional: invites social interaction

effect when striking tubes and creating sound.

and co-creation for more children, on both sides. Cognitive: understanding of cause and

Creative: the creation of different intensity

and tonality stimulates creative skills.





#### 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.



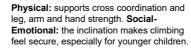














Double slide



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.











#### Accessible stairway

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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204 cm

50.8 m<sup>2</sup>

0.90 m<sup>3</sup>

 $0.08 \, \text{m}^3$ 

22.9



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.



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.



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.

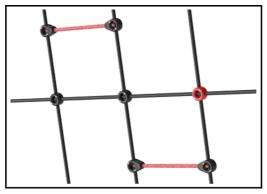


Footing depth (standard)	90	0 cm			
Shipment weight	94	3 kg			
Anchoring options	Surface	~			
	In-ground	~			
Warranty Information					
EcoCore HDPE	Life	etime			
Post	10 y	ears			
PP Decks	10 y	ears			
Ropes & nets	10 y	ears			
Spare parts guaranteed	10 y	ears			

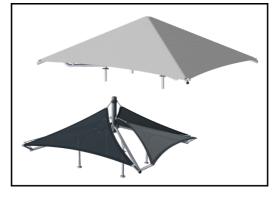
Item no. PCM100832-0950
Installation Information



Wood version of FSC®-certified (FSC®C004450) pine wood with pressure impregnated base treatment and brown painted top finish. Vertical boards and top ends protected by a unique aluminum profile for high outdoor durability.



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.



Shade sails of commercial 95 high density PE knitted specially for sunshade structures. The sails are treated with UV stabilizers to ensure a long lifetime. The sails are supported by a hot dip galvanized steel frame. Closed sail equipped with an easy take down system.

Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM100832-0950	1,075.83	1.62	68.44
PCM100832-0901	1,170.08	1.92	63.02

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  $\mathrm{CO_2}$  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  $CO_2$  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

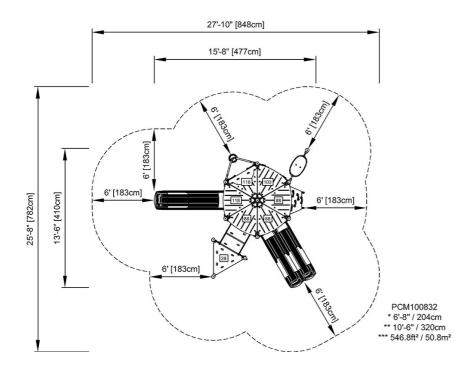


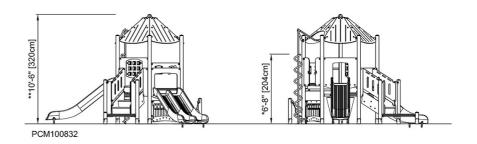
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KOMPAN Let's play

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

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





Click to see TOP VIEW

Click to see SIDE VIEW