Mount Meru with Roof

PCE111434



Item no.				
General Product Information				
Dimensions LxWxH	16'6"x15'11"x12'8"			
Age group	5 - 12			
Play capacity (users)	10			
Color options				





Wow! The Mount Meru is great, thrilling play for school children. The slick design offers a multitude of varied slide, glide and climb actions that will support play for a long time. Looping between the varied egresses keeps the heartbeat high. The transparent design of the Mount Meru supports social interaction as children talk with friends across the structure and its levels. Turn-taking skills as well as other fundamental social-emotional skills come to full use through-out the Mount Meru. The physical play thrill is intense: the Fireman's pole supports dare-devils in whizzing down to earth again. This is great fun, but it also trains the child's spatial awareness. The slides invite thrill with varied heights.

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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.





Accessible stairway

Physical: climbing the accessible stainway 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.

KOMP

Let's play

Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. **Social**-**Emotional:** turn-taking and risk-taking.



Score board

Social-Emotional: teams can each have a button to measure rounds, wins etc. The buttons support cooperation and teamwork. **Cognitive:** counting and registering support skills such as logical thinking and sequencing.

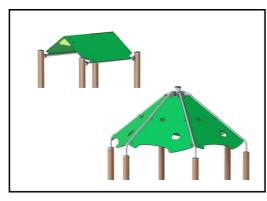
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Panels of 19mm EcoCore[™]. EcoCore[™] is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



The roofs are made of KOMPAN EcoCore™ panels and supported by hot dip galvanized steel pipes.



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.

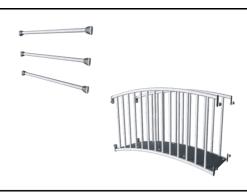
Item no.						
Installation Information						
Max. fall height	4'10"					
Safety surfacing area	527ft²					
Total installation time						
Excavation volume						
Concrete volume						
Footing depth (standard)						
Shipment weight						
Anchoring options	Surface	~				
	In-ground	~				
Warranty Information						
EcoCore HDPE	Lifetime					
Hollow PE Parts	10 Years					
Post	10 Y	′ears				
PP Decks	10 Years					
Spare Parts Availability	10 Years					



The main posts are made of high quality pregalvanized steel with powder coated top finish. Post tops are closed with caps of UV stabilized nylon (PA6). The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface. All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options.



The slides are available in either molded PE in different colors or in full stainless steel AISI304 t= 2mm.



Steel activities are hot dip galvanized and optional with a powder coated top finish.

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

Sustainability Data

PCE111434



Cradle to Gate A1-A3

Total CO₂ emission

² CO₂e/kg າ

kg CO2e kg

kg CO₂e/kg

Recycled

materials

%

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: 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: "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:

maiz

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.



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



28'-8" [874cm] 16'-6" [503cm] 10'00

Image: Second second

* Max fall height | ** Total height

Click to see TOP VIEW

5 / 03/05/2025