PCM112731

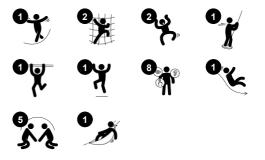




Item no. PCM112731-0901

General Product Information

Dimensions LxWxH 285x624x501 cm
Age group 4 - 12
Play capacity (users) 17
Colour options



A lot of play in little space: the Castle Watch Tower will inspire young children to play actively again and again. The stairs offer a quick point of entry. The climber access provides an age-appropriate challenge to strengthen muscles and help develop cross-coordination skills. This enhances children's abilities to use both sides of their brain, and

supports the internal structures that enable reading and thinking. On the platform, a balcony invites to a view of the playground. The slide or fireman's pole offer thrilling exits. The higher fireman's pole is for daredevils, training the sense of space when holding tight and going down quickly. Sliding supports posture and balance, the foundation for all

other physical skills. Under the platform a swaying hammock invites to a soothing break. A slime door enforces the castle cellar feeling and invites dramatic play. This stimulates language development. In young children the door is an obstacle that stimulates the understanding of object permanence and spurs hiding games.



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Cannon

Cognitive: the cannon set a tangible theme and thus spur dramatic play. Dramatic play supports language and communication skills.









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.



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.







Physical: tactile stimulation from moving the body through rubber slime door. Social-Emotional: stimulates turn-taking.



effect understanding.



Physical: coordination and sense of balance

when swaying. Social-Emotional: meeting,

pushing friends gently back and forth, turn-

taking. Cognitive: for toddlers cause and





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.







Climbing wall

Physical: develops children's cross coordination, eye-hand coordination, and muscle strength when climbing. Social-Emotional: two-sided climb invites cooperation.

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Lifetime

10 years

10 years

10 years

10 years



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 galvanised steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanised inside and outside with powder coated top finish steel posts. Lead free aluminium with colour anodised top finish.



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.

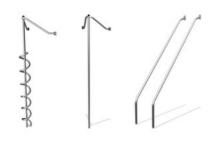
Item 110. PCW112731-0901					
Installation Information					
Max. fall height	2	276 cm			
Safety surfacing area	4	5.6 m²			
Total installation time		22.5			
Excavation volume	0	.95 m³			
Concrete volume	0	.34 m³			
Footing depth (standard)		90 cm			
Shipment weight	8	846 kg			
Anchoring options	In-ground	~			
	Surface	>			

Warranty Information

Item no PCM112731-0901



The slides can be chosen in different materials and colours: Straight or curved moulded PE slides in yellow or grey colour. Full stainless steel in on-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 Play Systems can be customised to match individual demands. Visit the products at www.KOMPAN.com for options with the digital KOMPAN Solution Planner. Multiple options for panels, decks, posts, slides and other play activities ensure durable solutions in any outdoor environment.

Elevated activities 4	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	2	2	2
Required	2	1	1

CSA Z614 compliant

EcoCore HDPE

Post

PP Decks

Ropes & nets

Spare parts guaranteed

Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM112731-0901	887.67	1.47	74.19

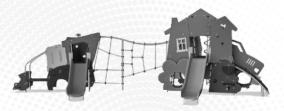
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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: Themed 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: "Themed play systems" represented by item no.: MSC641100-3717P.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

misi

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

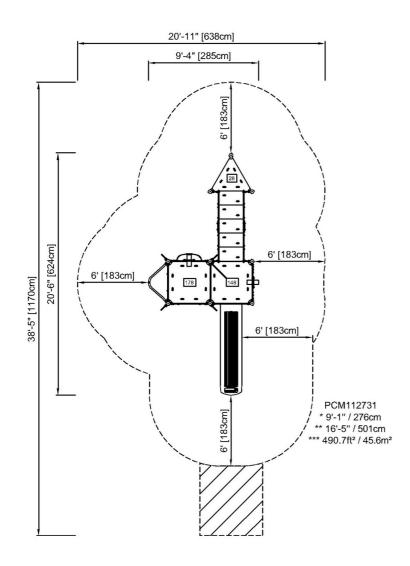
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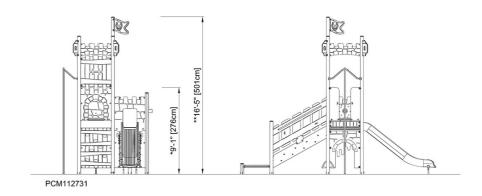
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW