PCM301231



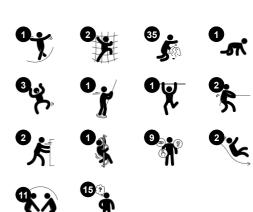
748x442x279 cm

2 - 5



This fantastic play structure will inspire young children to play again and again, stimulating their physical, social and thinking skills. Their muscle and motor skills come in full use, climbing to the top and sliding or gliding in a rotating movement to the ground. The bubble window in the tunnel bridge distorts voices when spoken into, evoking a sense of wonder

and training logical thinking. Sliding down the slide or curly climber to the ground supports posture and balance, all important skills for young children, and great fun! Under deck, a wealth of manipulative, musical and number play panels stimulate explorative and dramatic play. The panels support logical thinking skills and cooperation.



Item no. PCM301231-0901

General Product Information

Dimensions LxWxH

Play capacity (users) Colour options

Age group

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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.











Clock panel

Social-Emotional: cooperation with others on turning wheel, turn-taking, communicating with children on the other side. Cognitive: learning about numeracy and time in a tangible way. Creative: leaving your mark on the playground when setting clock differently.









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.



Bubble Window

































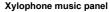
Accessible stairway

Physical: climbing the accessible stairway is Social-Emotional: invites interaction between outside and inside. Cognitive: distorts the sound of the voice, developing logical thinking.

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.

Gearshift and tube panel

Social-Emotional: spurs group play and conversations with its two-sidedness. Cognitive: supports dramatic play, which stimulates language skills. Communication skills when explaining functionalities. The passing of materials through funnels supports the children's logical thinking and the understanding of object permanence. Creative: changing the position of the gear, leaving your mark.



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.

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208 cm

72.0 m²

1.03 m³

0.00 m³

1,161 kg

90 cm

31.0



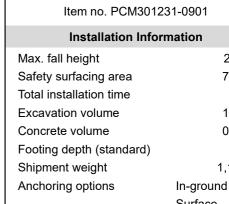
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



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.



		Surrace	~			
Warranty Information						
	EcoCore HDPE	Lifeti	ime			
	Movable parts	2 ye	ars			
	Post	10 ye	ars			
	PP Decks	10 ye	ars			
	Spare parts guaranteed	10 ye	ars			
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The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in 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 designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.

Elevated activities 9	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	9	2	2
Required	5	3	3

CSA Z614 compliant

Sustainability Data

PCM301231



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM301231-0951	1,446.31	1.55	69.11
PCM301231-0901	1,850.05	2.18	57.94

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

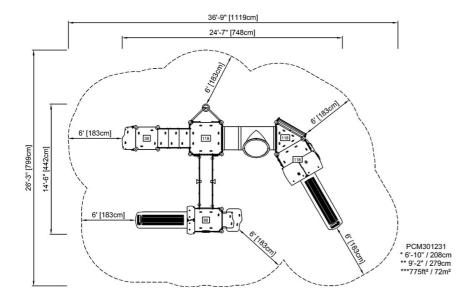


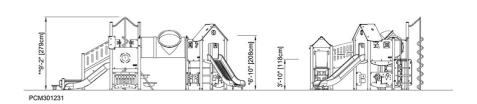
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW