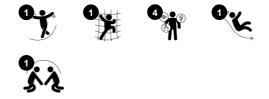
PCM301



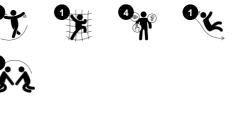
Item no. PCM301-0901		
General Product Information		
Dimensions LxWxH	65x296x199 cm	
Age group	2+	
Play capacity (users)	2	
Colour options		



Sliding is a favorite playground activity that attracts children to being active and playful in a thrilling way. This sturdy slide will delight children and encourage them to be brave and enthusiastic on the playground, for hours of imaginative and active play. When children slide they train their core muscles, sitting upright while sliding down. This stimulates their

trunk stability, important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. Sliding additionally trains the child's sense of balance and spatial understanding. These skills are important in navigating the world securely. They are the fundament of all motor skills and thus a fundament in physical confidence in the child.

The steps of the stair are ergonomically appropriate for little hands, adding a feeling of confidence to the climb.



Data is subject to change without prior notice.

PCM301







#### Stair ladder

Physical: cross coordination is used, supporting the cooperation of the left and right halves of the brain, which is necessary for reading. For young children, spatial awareness is trained when walking stairs.



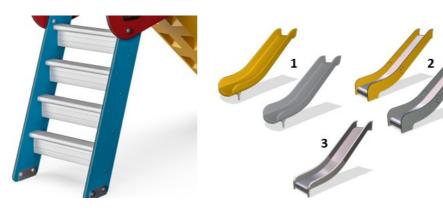
#### Slide

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.

PCM301







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 material produced from +95% recycled post consumer material from food packing waste.

Steps are made of extruded aluminium with a non-skid surface. Aluminium has high corrosion resistance and ensures durability of the product.

Slides are available in three different materials: moulded on piece PE slides made from 33% post-consumer materials, Combined EcoCore ™ sides and stainless steel slide bed t=2mm. Full stainless steel AISI304 t=2mm.

Item no. PCM301-0901			
Installation Information			
Max. fall height	11	8 cm	
Safety surfacing area	17.5 m²		
Total installation time	3.9		
Excavation volume	0.41 m³		
Concrete volume	0.00 m³		
Footing depth (standard)	90 cm		
Shipment weight	106 kg		
Anchoring options	In-ground 🗸		
	Surface	~	
Warranty Information			
EcoCore HDPE	Lifetime		
PE slide	10 years		
Spare parts guaranteed	10 years		



GreenLine versions in teal color are designed with molded PE parts which consist of 33% recycled post-consumer ocean waste. Ocean waste is collected from the maritime industry, such as fishing nets, ropes and trawls.



## **Sustainability Data**

Cradle to Gate A1-A3

PCM301-0901

PCM301



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO<sub>2</sub> calculation of: Freestanding play equipment



#### 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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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<sub>2</sub> 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



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))

Recycled

materials

%

54.17

**Total CO2** 

emission

kg CO<sub>2</sub>e

150.51

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which

CO2e/kg

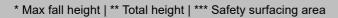
kg CO<sub>2</sub>e/kg

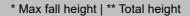
1.72

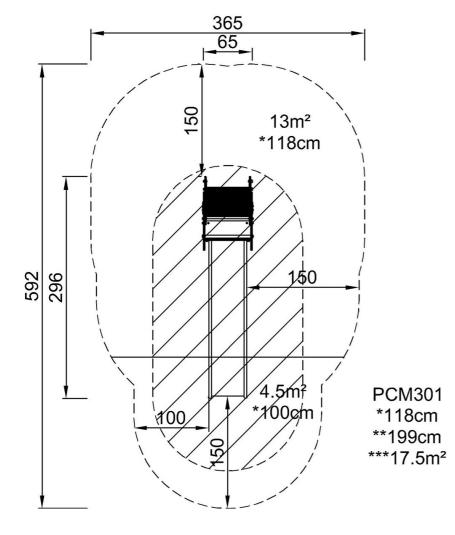
Data is subject to change without prior notice.

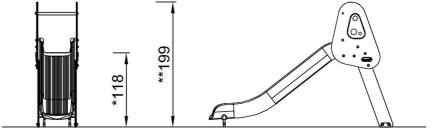
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Click to see TOP VIEW

Click to see SIDE VIEW