Dragon Slide

PCM304



Item no. PCM304-0601				
General Product Information				
Dimensions LxWxH	67x294x195 cm			
Age group	2+			
Play capacity (users)	2			
Colour options	•			



Sliding is a favourite playground activity that attracts children to being active and playful in a thrilling way. This sturdy slide with dragon theme will delight children and encourage them to be brave and enthusiastic at 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 train the child's sense of balance and spatial understanding. These skills are important in navigating the world securely. They are important motor skills and thus fundamental in physical confidence in the child. The steps are ergonomically appropriate for little hands, adding a feeling of confidence to the climb.



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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.

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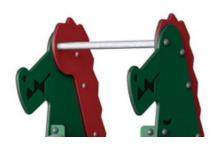
Panels of 19mm EcoCore™. EcoCore™ is a
highly durable, eco friendly material, which is
not only recyclable after use, but also consists
of material produced from +95% recycled post
consumer material from food packing waste.

Steps are made of extruded aluminium with a non-skid surface. Aluminium has high corrosion resistance and ensures durability of the product. The slide can be chosen in different colours: yellow or grey colour. Slide is made of moulded PE.

Item no. PCM304-0601				
Installation Information				
Max. fall height	118 cm			
Safety surfacing area	17.8 m²			
Total installation time	4.2			
Excavation volume	0.27 m³			
Concrete volume	0.00 m³			
Footing depth (standard)	60 cm			
Shipment weight	113 kg			
Anchoring options	In-ground 🗸			

warranty information	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Spare parts guaranteed	10 years

Manua at , Infana at a



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Sustainability Data

PCM304

Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM304-0601	151.18	1.65	56.68

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: 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 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



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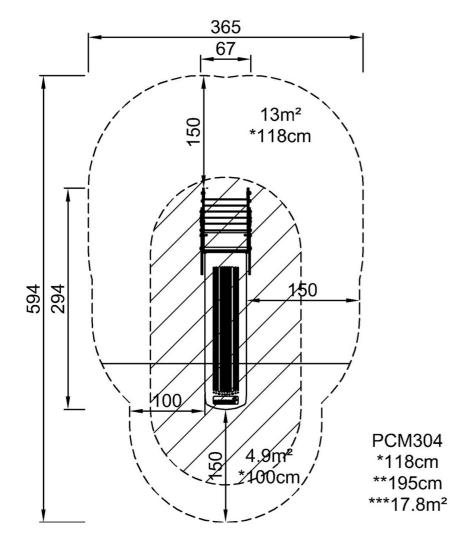


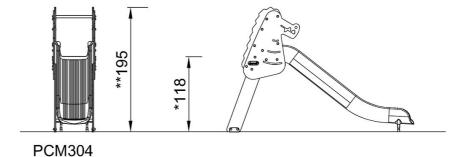
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW

Click to see TOP VIEW