Stainless Steel Slide

M332





Item no. M33201-3517

General Product Information

Dimensions LxWxH 54x294x216 cm
Age group 3+
Play capacity (users) 3
Color options

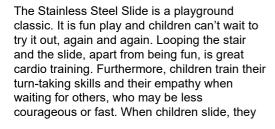












train their core muscles, sitting upright while sliding down. This stimulates trunk stability, important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. It additionally trains the sense of balance, fundamental for other motor skills. Climbing up the ladder to the Stainless Steel Slide, children train their cross-coordination.

The training of cross-coordination is important for the cooperation of left and right brain side. This cooperation is used for instance when children read. A great activity which is fun and stimulates basic physical skills.









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.



Pipe ladder

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. **Social-Emotional:** learning about turn taking and cooperation.

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The stainless steel slides with one piece slide bed are made of high quality stainless steel AISI 304.



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.



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.

Item no. M33201-3517				
Installation Information				
Max. fall height	12	24 cm		
Safety surfacing area	18	3.2 m²		
Total installation time		4.1		
Excavation volume	0.44 m³			
Concrete volume	0.00 m³			
Footing depth (standard)	70 cm			
Shipment weight	214 kg			
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Hot dip galvanised steel	Lifetime			
Spare parts guaranteed	10 years			
Stainless steel slide	10 years			



Sustainability Data

M332





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	CO₂e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
M33201-3517	282.32	1.86	36.20	

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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO_2 calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

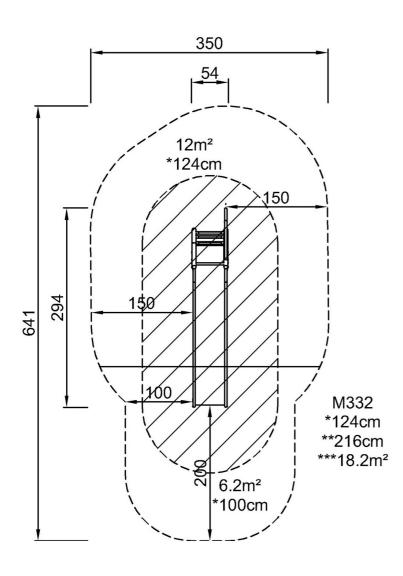
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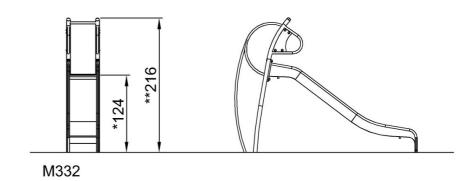




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW