### Large Slide Tower

PCM114731



Item no. PCM114731-0901				
General Product Information				
Dimensions LxWxH	676x173x410 cm			
Age group	5 - 12			
Play capacity (users)	6			
Colour options				





The Large Slide Tower is a great play attraction for developing children. The levels encourage physical play and will inspire children to play again and again. The children can crawl, walk, and run the stairways, which trains crosscoordination. Cross-coordination enhances children's ability to use both sides of the brain, supporting the enabling of reading and thinking. The roomy stairway allows for breaks and social interaction, too. The slide is stomach-tickling fun, training children's sense of balance, spatial awareness and core muscles when sitting upright going down. On the slide, children learn about turn-taking, empathy, and cooperation. These are important socio-emotional skills for corporative play. The space under the tower allows for a place to be together with friends, communicating by the number and shape panel.

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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.





Number and shape panel Cognitive: stimulate children's language skills and knowledge of numbers and geometric shapes.



#### 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.

Data is subject to change without prior notice.

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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.



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.

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Installation Information						
Max. fall height	2	276 cm				
Safety surfacing area	4	15.2 m²				
Total installation time		17.2				
xcavation volume 0.38 m <sup>3</sup>		).38 m³				
Concrete volume	e volume 0.00 m <sup>3</sup>					
Footing depth (standard)	90 cm					
Shipment weight	643 kg					
Anchoring options	In-ground	· •				
	Surface	~				
Warranty Information						
EcoCore HDPE	Lifetime					
Hot dip galvanised steel	Lifetime					
Post	10 years					
PP Decks	10 years					
Spare parts guaranteed	10 years					



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. The slides can be chosen in six different colors and three materials: Straight or curved onepiece 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.



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 <b>1</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	1	1	1
Required	0	0	0

CSA Z614 compliant

# **Sustainability Data**

Cradle to Gate A1-A3

PCM114731-0950

PCM114731-0901

**Total CO2** 

emission

kg CO<sub>2</sub>e

581.50

898.91

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

CO2e/kg

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

1.12

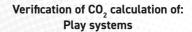
1.96

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#### 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: "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 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

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



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

%

78.38

65.90

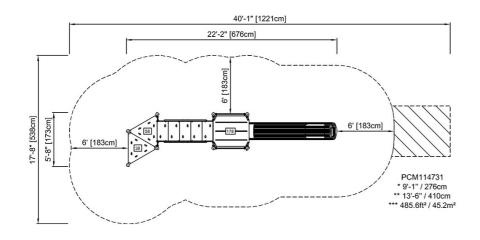
Data is subject to change without prior notice.

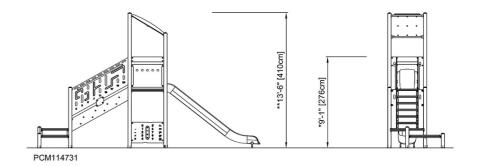


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\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW

5 / 09/05/2024