PCM104532





Item no. PCM104532-0901

General Product Information

Dimensions LxWxH 527x145x200 cm

Age group 2 - 5

Play capacity (users) 6

Colour options



The Large Slide Tower is a great and fun play attraction developing preschoolers. The levels encourage physical play and will make children return to play again and again. The children can crawl, walk, and run the stairways, which trains cross-coordination. Cross-coordination enhances children's ability to use both sides of the brain, supporting the internal structures

enabling reading and thinking. Climbing the tower can be rewarded with a stomach-tickling ride down the slide, which stimulates the sense of balance, fundamental for mastering any physical activity. When sliding down quickly, young children develop their understanding of space, speed, and distances. When deciding whom to go down the slide next, children

develop empathy and turn-taking skills. The platform provides a place to be together with friends, and the windows encourage social interaction outside in, and add a feeling of height, which tickles the stomach as well.



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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. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.









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.



Social-Emotional: invites interaction between sides and cooperative play.



Number and shape panel

Cognitive: stimulate children's language skills and knowledge of numbers and geometric

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193 cm

37.3 m²

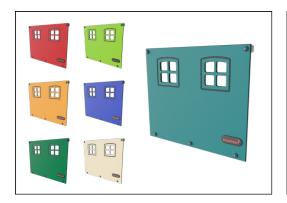
0.40 m³

 0.02 m^3

90 cm

426 kg

12.0



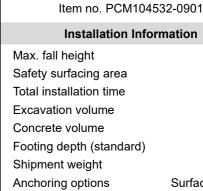
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



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.



Anchoring options

Surface
In-ground

Warranty Information

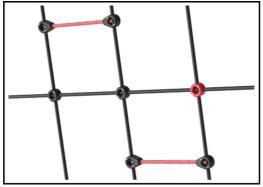
EcoCore HDPE
Post
Post
PDecks
PDecks
Cope Service

Ropes & nets
Spare parts guaranteed

Surface
In-ground
10 years
10 years
10 years
10 years
10 years



Wood version of FSC®-certified (FSC®C004450) pine wood with pressure impregnated base treatment and brown painted top finish. Vertical boards and top ends protected by a unique aluminum profile for high outdoor durability.



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Shade sails of commercial 95 high density PE knitted specially for sunshade structures. The sails are treated with UV stabilizers to ensure a long lifetime. The sails are supported by a hot dip galvanized steel frame. Closed sail equipped with an easy take down system.

Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM104532-0950	437.57	1.29	73.85
PCM104532-0901	495.89	1.61	68.04

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

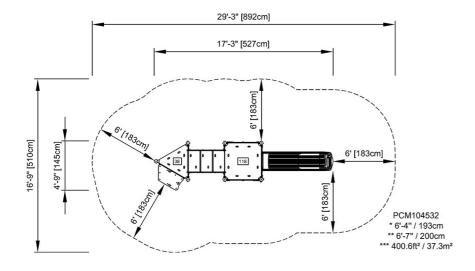


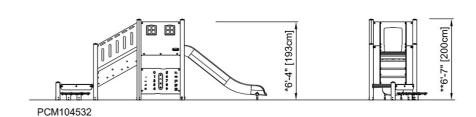
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW