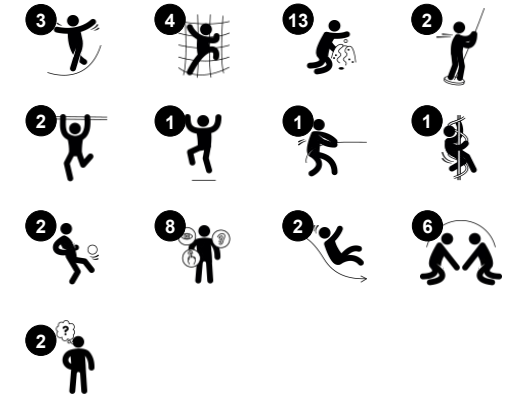


# Two Tower with Slides

PCM212931



Item no. PCM212931-0905	
General Product Information	
Dimensions LxWxH	21'7"x19'1"x13'6"
Age group	2 - 12
Play capacity (users)	18
Color options	



The Two Towers with Slides attract children again and again with its varied, intriguing activities. The Two Towers with Slides offer ample climbing, balancing, gliding and sliding for high numbers of active children. The Bridge offers thrill for children who like to challenge themselves, and the Curly Climber and Rapella train proprioception and cross-body

coordination, which are fundamental motor skills that also benefit children's mathematical understanding. The Slides, Banister Bars and the Curly climber are thrilling egresses. They additionally train the spatial understanding, important for body confidence and movement control. Apart from climbing, balancing, gliding and sliding, there are plenty of opportunities for

social play that will help children to build important social and emotional skills, making friends for life.

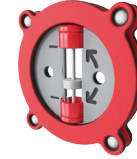
# Two Tower with Slides

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## Curved 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.



## Timer

**Social-Emotional:** teams can each have a button to measure rounds, wins etc. The buttons support cooperation and teamwork. **Cognitive:** counting and registering support skills such as logical thinking and sequencing. **Creative:** children can leave their mark, placing the timer in different positions.



## Rapella

**Physical:** supports cross coordination, proprioception and sense of space. Leg and core muscles are used intensely. Upper body muscles are developed when children pull themselves upwards in the rope. **Social-Emotional:** turn-taking and self-regulation, both important life skills.



## Banister bars

**Physical:** coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in childhood. **Social-Emotional:** turn-taking and risk-taking.



## Curly climber

**Physical:** coordination and proprioception are supported when placing arms and legs correctly for going down. Sense of balance when rotating. Arm muscles for holding tight. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** logical thinking when placing arms and legs right for rotating downward.



## 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.

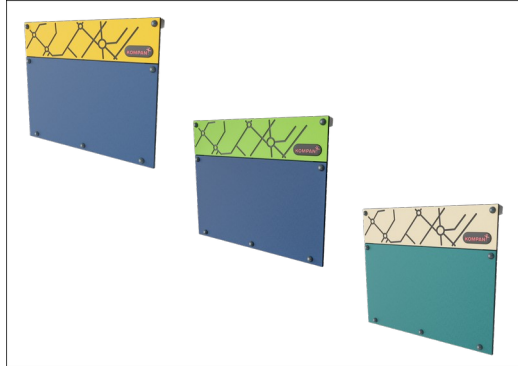


## Tic-tac-toe panel

**Social-Emotional:** stimulates communication and turn-taking skills. **Cognitive:** support rules understanding, strategic thinking. **Creative:** leaving marks when tumblers are left in new positions.

# Two Tower with Slides

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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 a core produced from 100% recycled material.

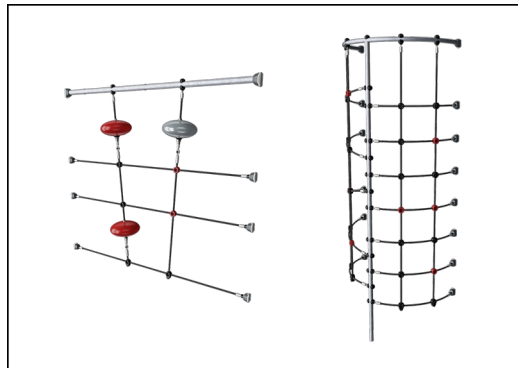


All decks are supported by uniquely designed low-carbon aluminum profiles with multiple attachment options. The grey-colored molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinwood 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 100% post-consumer recycled PE and textile waste.

Item no. PCM212931-0905	
Installation Information	
Max. fall height	6'10"
Safety surfacing area	801ft <sup>2</sup>
Total installation time	28.4
Excavation volume	1.36yd <sup>3</sup>
Concrete volume	0.22yd <sup>3</sup>
Footing depth (standard)	2'11"
Shipment weight	1931lbs
Anchoring options	Surface <input checked="" type="checkbox"/> In-ground <input checked="" type="checkbox"/>
Warranty Information	
EcoCore HDPE	Lifetime
PE Slide	10 Years
Post	10 Years
PP Decks	10 Years
Spare Parts Availability	10 Years



Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to ensure excellent wear and tear resistance.



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides. Combined EcoCore™ sides and stainless steel. Full stainless steel in a one-piece design for more vandalism-proof solutions.



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCore™ panels of 100% post-consumer recycled ocean waste, and molded PP decks.

Elevated activities 6	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	6	2	1
Required	3	2	2

**ASTM F1487**  
compliant

# Sustainability Data

PCM212931



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>PCM212931-0951</b>	1,447.08	1.80	70.34
<b>PCM212931-0905</b>	1,738.14	2.57	56.20

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))

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DK-5220 Odense SØ  
Denmark



## Verification of CO<sub>2</sub> calculation of: Play systems



Data version no. 2023-10-05

The CO<sub>2</sub> 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:

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**

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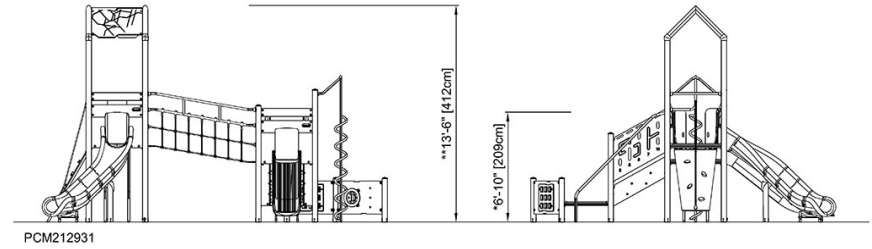
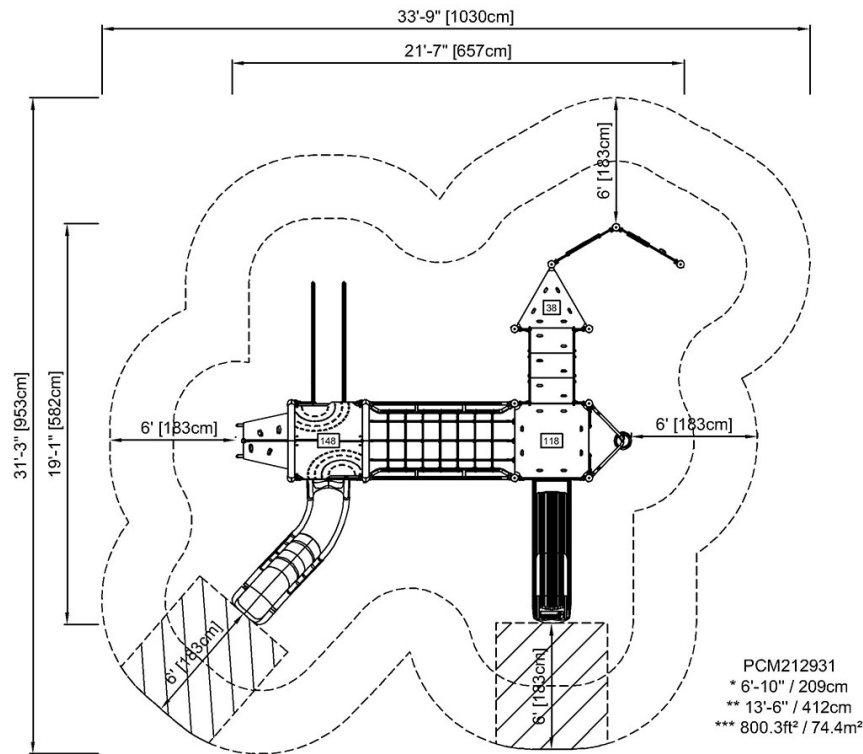


# Two Tower with Slides

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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](#)