

Pikes Peak with Shading

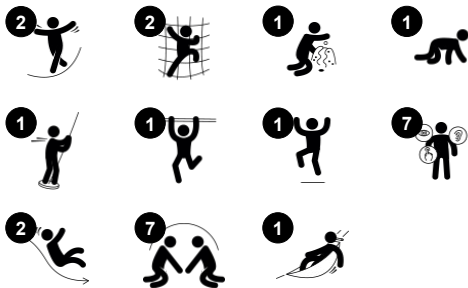
PCE210933






Pikes Peak amaze and delights children and families, with richly varied physical and social play activities. They will stay and come again to try out the many play options. The accessible stairway adds an easier opportunity for entry to elevated level. The climbing rungs add a harder one. cross-coordination task,. The meandering activities have both wilder and milder slides

and glides. The dare-devil Fireman's Pole is really thrilling. Additionally, it trains the child's spatial aware-ness. This is fundamental in e.g. negotiating space securely. Sliding, apart from being great fun, develops children's trunk stability and sense of balance. This is important to the confidence in moving, and the ability to sit still on a chair. The tunnel motivates

crawling, which develops cross-coordination. This supports brain coordination important for reading.



Item no. PCE210933-0901	
General Product Information	
Dimensions LxWxH	702x619x460 cm
Age group	4 - 12
Play capacity (users)	17
Colour options	  

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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.



Tunnel

Physical: the children crawl through the tunnel, developing motor skills such as cross-body coordination and proprioception. **Social-Emotional:** turn-taking when passing each other.



Climbing pole

Physical: cross coordination and muscle strength are trained. **Social-Emotional:** turn-taking and cooperation.



Fireman's pole

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



Hammock

Physical: coordination and sense of balance when swaying. **Social-Emotional:** meeting, pushing friends gently back and forth, turn-taking.



Score board

Social-Emotional: teams can each have a button to measure rounds, wins etc. The buttons support cooperation and teamwork. **Cognitive:** counting and registering support thinking skills such as logical thinking and sequencing.



Megaphone

Social-Emotional: inspires communication and turn-taking skills. **Cognitive:** distortion of sound evokes curiosity and stimulates an understanding of cause and effect.

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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.



The ELEMENTS roofs are made of recyclable PE made from 33% post consumer recycled materials with a minimum wall thickness of 5 mm to ensure high durability in all climates around the world. The steel pipes are hot dip galvanised inside and outside for maximum durability.



Sails of commercial 95 high density PE knitted specially for sun-shade structures. The sails are treated with UV stabilizers to ensure a long life-time. The sails are supported by a hot dip galvanised steel frame and tightened by stainless steel devices.

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Installation Information	
Max. fall height	246 cm
Safety surfacing area	64.8 m²
Total installation time	26.7
Excavation volume	1.32 m³
Concrete volume	0.42 m³
Footing depth (standard)	90 cm
Shipment weight	895 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Post	10 years
PP Decks	10 years
Spare parts guaranteed	10 years
Sun shading sails	2 years



The main posts are made of high quality pregalvanized steel with powder coated top finish. Post tops are closed with caps of UV stabilized nylon (PA6). The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface. All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options.



The slides are available in either molded PE made from 33% recycled post-consumer materials in different colors or in full AISI304 stainless steel with a thickness of 2mm.



All steel activities has a unique surface treatment of hot dip galvanised base and powder coated top finish to provide durable products with long lifetime for all environments.

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

CSA
Z614
compliant

Sustainability Data

PCE210933



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCE210933-0901	1,361.47	2.04	59.87

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
Let's play

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Verification of CO₂ calculation of: Play systems



Data version no. 2023-10-05

The CO₂ 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 CO₂ 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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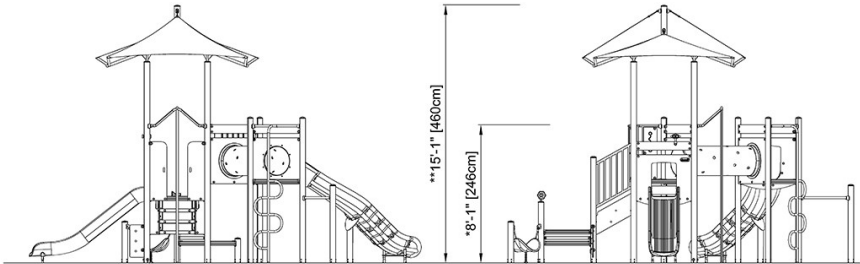
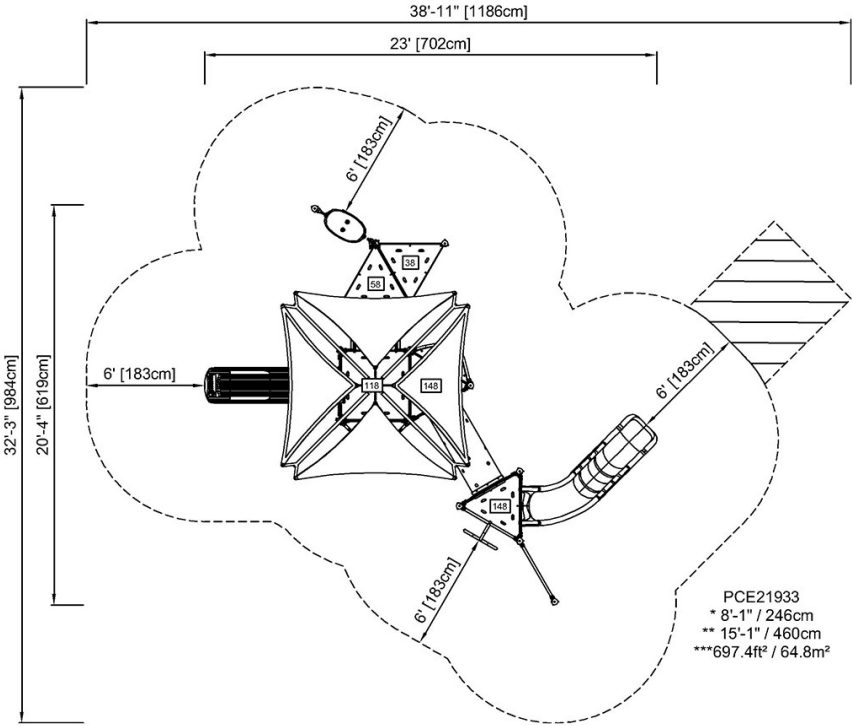
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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