

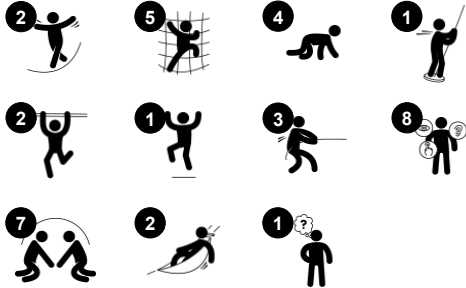


The Ayers Rock is awesome and attracts all children, again and again. Thanks to the many sturdy climbing panels and the accessible stairway, Ayers Rock has climbing for everyone, in a broad range of difficulty stages, on the inside and outside and ground as well as elevated levels. The Jacobs ladder, the outside of the stairway, and the panels are

climbable in many ways, all training cross-coordination, dexterity and proprioception. Under the platform, two swaying play shells add a place for meeting. From the top of Ayers Rock, the thrilling banister bars offer a fast glide down, training the senses of space and balance, both essential for vital life skills like managing traffic securely. At ground level,

ample points, such as the tic-tac-toe panel and the soft hammock encourage meetings and exchanges.

Item no. PCE110221-0901	
General Product Information	
Dimensions LxWxH	555x411x463 cm
Age group	6+
Play capacity (users)	14
Colour options	





Climbing pole

Physical: develops children's cross coordination, eye-hand coordination and muscle strength when climbing up or down.
Social-Emotional: turn-taking and self-regulation are trained, both important life skills.



Pipe climber

Physical: muscle strength, cross coordination, and spatial awareness when climbing. **Social-Emotional:** encourage socialising when seated on the bars.



Supportive handholds

Physical: handhold provides good grip for less confident climbers. Trains upper body muscles. **Social-Emotional:** allows for a range of physical abilities to enter independently and securely, play for all.



Twisted ladder

Physical: agility, balance and coordination. Muscle strength when swinging up for gripping handle. **Social-Emotional:** resting point, turn-taking and socialising.



Play shell

Physical: the swaying movement stimulates the sense of balance, necessary to sit still on a chair. **Social-Emotional:** meeting, taking a break and turn-taking are supported, skills necessary to learn how to avoid conflicts.



Banister bars

Physical: supports coordination, arm and core muscles. Landing strengthens bone density. **Social-Emotional:** turn-taking and risk-taking.



The Curved ELEMENTS panels are moulded of UV stabilised recyclable PE with multiple options for in-built play features that also ensures a strong panel solution. Straight panels are made of KOMPAN 19mm PE EcoCore™ which is a highly durable, eco-friendly and recyclable material.



The climbing elements displayed are moulded in one piece with a minimum 5mm wall thickness. The climbing elements are made of recyclable PE, which has a high impact resistance across a wide temperature span and is also vandal resistance.



The ELEMENTS roofs are made of recyclable PE 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.



The main posts are made of high quality pre-galvanized 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 ocean waste PP material with a non-skid pattern and textured surface. All decks are supported by uniquely designed, low-carbon aluminum profiles with multiple attachment options.



ELEMENTS rubber membranes are conveyor belt made of layers of rubber mixed of natural rubber and SBR rubber and embedded with layers of armouring made of woven PE and PA. The thickness 8mm ensures high durability in any environment.



ELEMENTS ropes have six-stranded steel wires and a steel wire core. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. After initial friction has removed the surface fibres, a harder PES coating remains to protect each strand, making the ropes highly wear and vandalism resistant.

Item no. PCE110221-0901

Installation Information

Max. fall height	220 cm
Safety surfacing area	38.1 m²
Total installation time	15.4
Excavation volume	1.00 m³
Concrete volume	0.34 m³
Footing depth (standard)	85 cm
Shipment weight	508 kg
Anchoring options	Surface ✓ In-ground ✓

Warranty Information

Curved Panels	10 years
EcoCore HDPE	Lifetime
Membrane	2 years
Post	10 years
Spare Parts Guarantee	10 years



Sustainability Data

PCE110221



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCE110221-0901	1,173.40	3.01	45.80

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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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.

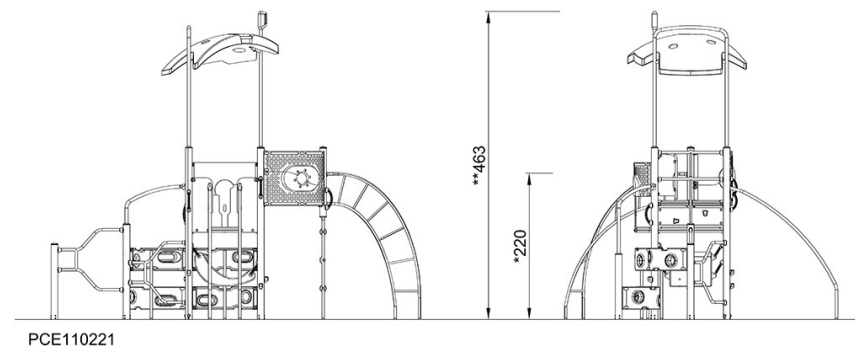
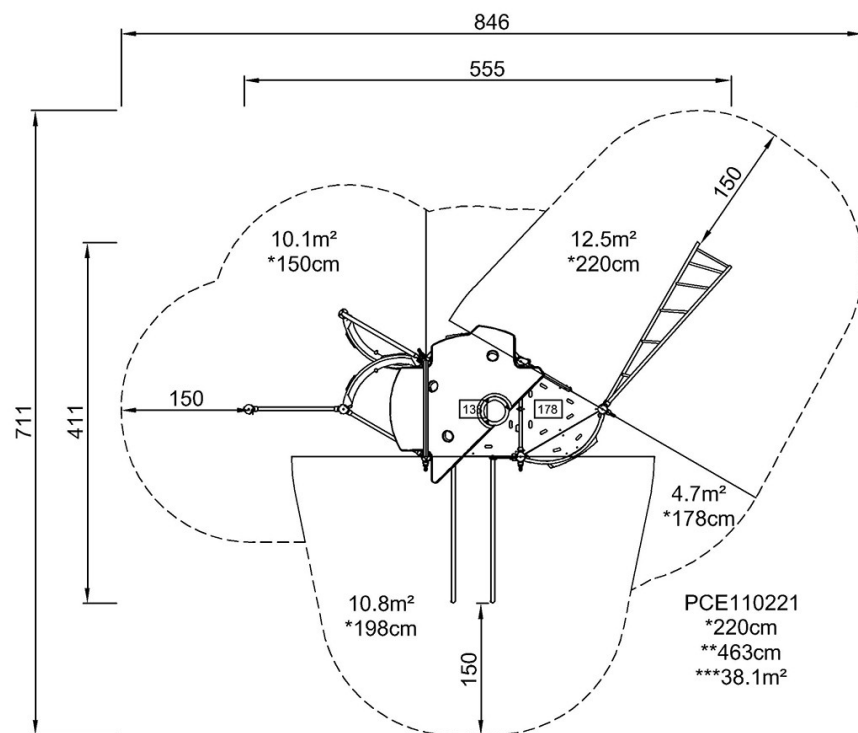
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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