PCE211322





Item no. PCE211322-0901

General Product Information

Dimensions LxWxH 718x431x463 cm

Age group 4+

Play capacity (users) 15

Colour options

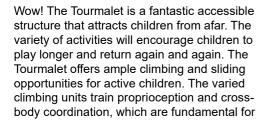












children's mathematical understanding. The slides are thrilling ways to get back down to the ground. The Jacob's ladder offers climbing with a cognitive challenge, testing children to figure out how to move their bodies to reach the top. Apart from climbing and sliding, the Tourmalet offers plenty of opportunities for social play that will help children build important social and

emotional skills, and motivate them to play for longer.





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## Climbing pole

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









## Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. Social-Emotional: room for active breaks and adult helpers. An inclusive space.



#### Pipe ladder

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. **Social-Emotional:** learning about turn taking and cooperation.



### Jacob's ladder

Physical: cross coordination and spatial awareness as well as upper body muscles when hanging with arms. Social-Emotional: turn-taking and cooperation. Cognitive: logical thinking when going from 2nd to 3rd step, changing feet.





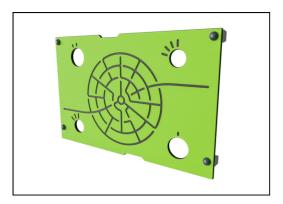


#### **Curved slide**

**Physical:** develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.

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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 a core produced from 100% recycled material.



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.



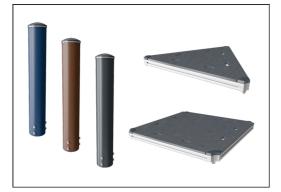
Sails of commercial 95 high-density PE knitted specially for sun-shade structures. The sails are treated with UV stabilisers to ensure longevity. The sails are supported by a hot-dip galvanised steel frame and tightened by stainless-steel devices.



**Installation Information** Max. fall height 221 cm Safety surfacing area 53.2 m<sup>2</sup> Total installation time 26.9 Excavation volume 0.59 m<sup>3</sup> Concrete volume  $0.05 \, \text{m}^3$ Footing depth (standard) 90 cm Shipment weight 847 kg In-ground Anchoring options Surface

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# Warranty Information EcoCore HDPE Lifetime Hollow PE parts 10 years Post 10 years PP Decks 10 years Spare Parts Guarantee 10 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 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.



The slides are available in either moulded PE in different colours or in full stainless steel - AISI304 t= 2mm.



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.



3 / 08/15/2024 Data is subject to change without prior notice.

# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCE211322-0901	1,585.04	2.48	51.32

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

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



## Verification of CO<sub>2</sub> 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

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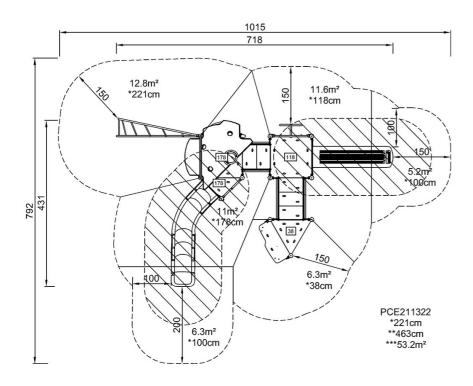


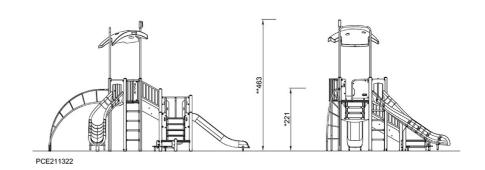
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW