### Walker

PCE100221





General Product Information

Dimensions LxWxH 228x308x240 cm
Age group 1+
Play capacity (users) 14
Colour options



Wow! The Walker is the perfect play structure for active toddlers. Children will play and develop in all areas, which will lead to longer playtimes. Physical development will be enhanced by sliding and crawling, which strengthens muscles and builds important coordination skills. These experiences are also enhanced by the design of the structure which

encourages social play in such areas as the sand scoops panel, the desk and the megaphone. Social play strengthens children's ability to cooperate and get along with others and also their ability to empathize and make friends. This structure also supports creative and cognitive play with the sand scoops and the desk area, making this structure perfect for

supporting all areas of development through active play.





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#### Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when passing one another. Cognitive: understanding space, shape and measures when seeing if the body can fit through the hole.









#### Megaphone

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









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.











#### Sand scoops panel

Physical: hand eye coordination and pushpull movements. Social-Emotional: invites cooperation due to the two-sidedness and provides for parallel play. Cognitive: logical thinking: cause and effect understanding when running scoops in grooves or shifting materials from scoop to scoop. Creative: shifting scoops, creating new scoop positions.

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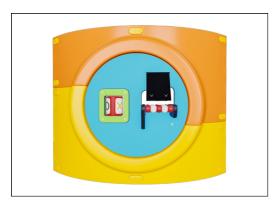
Lifetime

10 years

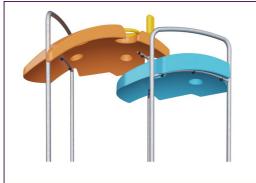
10 years

10 years

10 years



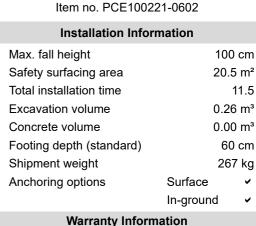
The Curved ELEMENTS panels are moulded of UV stabilised recyclable PE using 33% post-consumer recycled material. With multiple options for in-build play features that also ensures a strong panel solution. Straight panels are made of KOMPAN 19mm HDPE EcoCore™ which is a highly durable, ecofriendly and recyclable material made from +95% PCM.

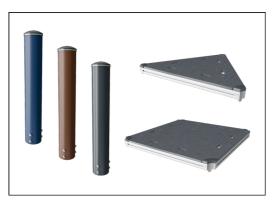


The ELEMENTS roofs are made of recyclable PE made from 33% post consumer recycled materials with a minimum wall thickness of 5 mm to ensure high durability in all climates around the world. The steel pipes are hot dip galvanised inside and outside for maximum durability.



ELEMENTS products are available in three different colour combinations: classic blue & green, blossom orange & yellow, nature lime and green.





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.



ELEMENTS rubber membranes are conveyer 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.



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.



FcoCore HDPF

Post

PP Decks

Ropes & nets

Spare parts guaranteed

3 / 11/14/2024 Data is subject to change without prior notice.

# **Sustainability Data**

PCE100221





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCE100221-0602	465.04	2.32	53.82

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

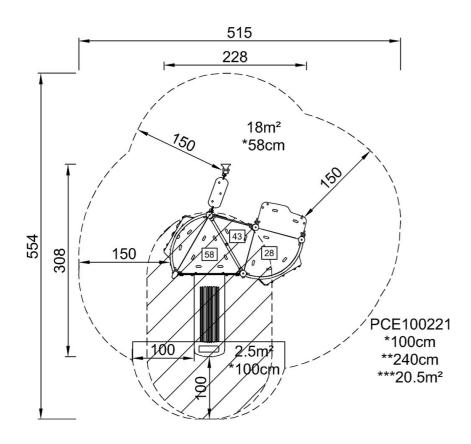
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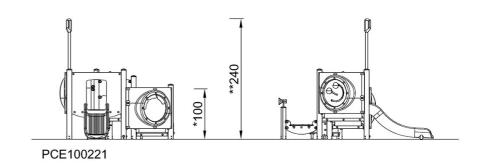




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW