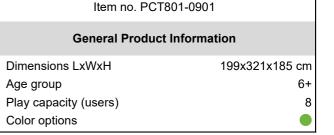
PCT801





The dense play invitation of the FunPoint, Creator attracts children again and again. The meeting point character is evident, with the dragon scale membrane offering a fun seat with flaps. The drawing wall offers repeated creative play sessions, having the children form letters and patterns with the two-colored rollers. This is a nice tactile event, that leaves a physical mark on the playground. The three moiree effect panels intrigue children, as their patterns change when you gaze with focus on seeing the bigger pattern. This makes children ask "How?" and try to explain the workings of patterns and the visual effect making. A cognitively stimulating process that trains children's logical thinking and argumentation

skills.









PCT801





### Dichroic panels

Physical: hanging and leaning on the ropesuspended panels train muscles, balance and cross-coordination. Social-Emotional: twisting the panels to create colorful shadows encourage turn-taking and cooperation skills. Cognitive: wondering about, understanding and explaining the reasons for the color occurrence support logical thinking skills.











#### Drawing wall

Physical: stimulate fine motor skills and add sensory stimulation when leaning on them. This soothes or invigorates depending on intensity. Social-Emotional: the cooperation and turn-taking in making patterns from both sides supports social-emotional skills such as cooperation. Creative: the two-colored rollers can be used from both sides, inspiring signal-making and creativity.



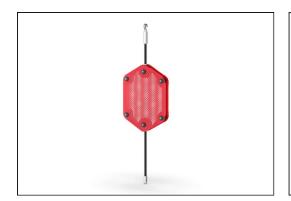
### Dragon scale

Physical: the rubber scales add a fun feel to the seat and stimulates the sense of touch. Social-Emotional: great point for a break or meeting with friends.

PCT801



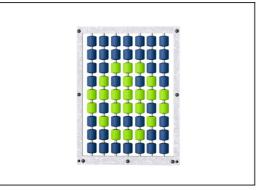
10 years



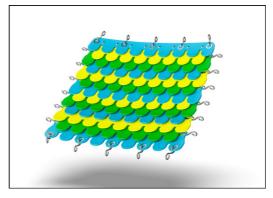
Turnable optic panels of two 7mm thick polycarbonate plates with a distance of 40mm. The inside graphic print consist of an inner image layer and outer transparent protection layer. Both PC panel and the water-based lacquer are UV stabilized to prevent fading of the print.



Powder coated post 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 two colored turnable rollers are made of high quality UV stabilized and reinforced nylon (PA). The rollers are assembled on vertical steel pipes in a welded frame. All steel parts are hot dip galvanized.



Colorful "Dragon Scale" made of friction-proof rubberized membrane of conveyor belt quality with excellent UV resistance. Embedded are two layers of galvanized steel wire armoring, making the membrane extremely durable.

Item no. PCT801-0901				
Installation Information				
Max. fall height	33 cm			
Safety surfacing area	24.8 m²			
Total installation time	6.6 hours			
Excavation volume	0.35 m³			
Concrete volume	0.05 m³			
Footing depth (standard)	90 cm			
Shipment weight	2	13 kg		
Anchoring options	In-ground	In-ground ✓		
	Surface	<b>&gt;</b>		
Warranty Information				
EcoCore HDPE	Lifetime			
Galvanised/painted metal	10 years			
Membrane	2 years			
Polycarbonate PC panels	10 years			



Spare parts guaranteed

# **Sustainability Data**

PCT801





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
PCT801-0901	627.61	3.96	40.27

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:

made

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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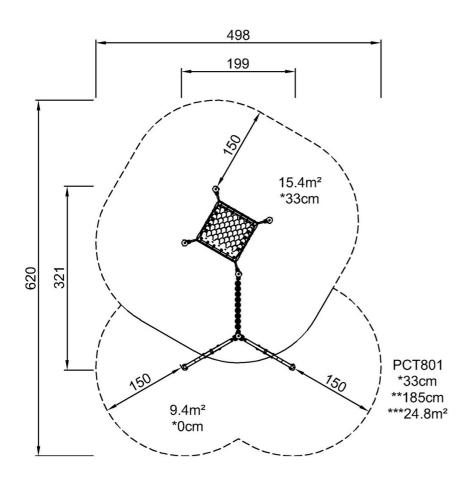


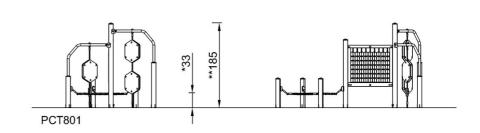
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW