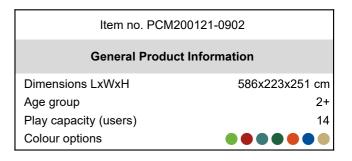
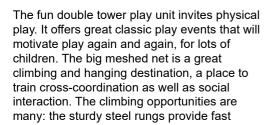
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access to the towers. The inclined climbing wall offers varied climbing, demanding more from feet and hand muscles and coordination. Sliding is varied, too: there is the standard, seated slide. Sliding tickles the stomach and trains the core muscles. The fireman's pole offers a thrill for the brave at heart: Spatial awareness is trained, and bone density is built

when gliding down full speed. The platforms and the space under the platform offer meeting spaces for all.



### PCM200121





### Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big mesh supports proprioception and spatial awareness. Social-Emotional: the big meshes allow for more children to sit together and talk.





### Fireman's pole

Physical: supports coordination, arm and core muscles. Landing strengthens bone density. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.





Physical: develops spatial awareness, sense

sitting upright going down. Social-Emotional:

empathy stimulated by turn-taking. Cognitive:

young children develop their understanding of

of balance and trains core muscles when

space, speed and distances when sliding







Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



### 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.



### Rock climber

Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.

down.

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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 a core produced from 100% recycled material.



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.



All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.



	Surface	~
Anchoring options	In-ground	~
Shipment weight	5	22 kg
Footing depth (standard)	8	35 cm
Concrete volume	0.	00 m³
Excavation volume	0.4	47 m³
Total installation time		16.2
Safety surfacing area	35	5.2 m²
Max. fall height	22	24 cm

Item no. PCM200121-0902
Installation Information

# Warranty Information EcoCore HDPE Lifetime Post 10 years PP Decks 10 years Ropes & Nets 10 years Spare Parts Guarantee 10 years



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.



**Sustainability Data** 

PCM200121



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
PCM200121-0951	700.96	1.67	70.97	
PCM200121-0902	927.23	2.50	56.90	

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

By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

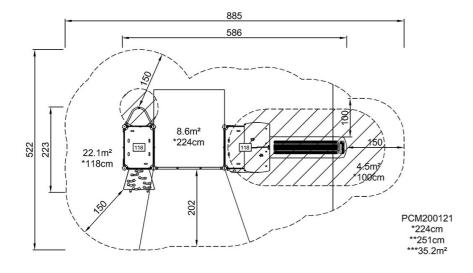


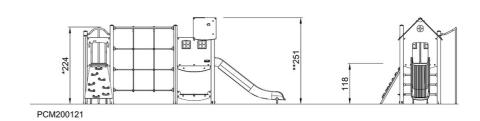
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW