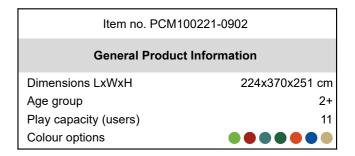
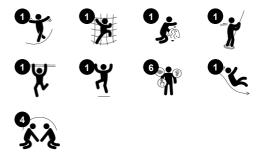
PCM100221









The lovely Play Tower & Fireman's Pole attracts children again and again. It encourages active physical play time in richly varied ways. The stair climb offers a fast and age-appropriate climb to an elevated level. The egresses from here offer levelled challenges: the daredevil fireman's pole offers a thrilling ride to the ground, using the upper body

muscles to hold tight. It will add a sense of accomplishment to play. The slide is a milder, but still wild ride to the ground. Sliding trains the core muscles and the sense of balance, when going down full speed and keeping the trunk upright. The nice space of the house gives a fun look at the playground through the bubble window. Talking here distorts the voice

back to you. On ground level, a lovely play desk offers a place to meet and greet.

PCM100221









# Bubble window Social-Emotional: invites interaction between outside and inside. Cognitive: distorts the sound of the voice, developing logical thinking.





## 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.



### Desk

**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.









Physical: develops spatial awareness, sense of balance and trains core muscles 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



## 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.

PCM100221



118 cm

25.4 m<sup>2</sup>

 $0.33 \text{ m}^3$ 

 $0.00 \text{ m}^3$ 

85 cm

12.2



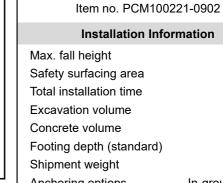
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



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.



Shipment weight
Anchoring options
In-ground
Surface

Warranty Information

EcoCore HDPE
PE Slide
Post
Post
PD Decks
Spare Parts Guarantee

399 kg
In-ground
Surface

In-ground
I



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.



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with the lowest possible CO2e emission factor such as EcoCoreTM panels of 100% post consumer recycled ocean waste.



**Sustainability Data** 

PCM100221





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





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM100221-0951	452.13	1.40	75.00
PCM100221-0902	617.20	2.16	62.21

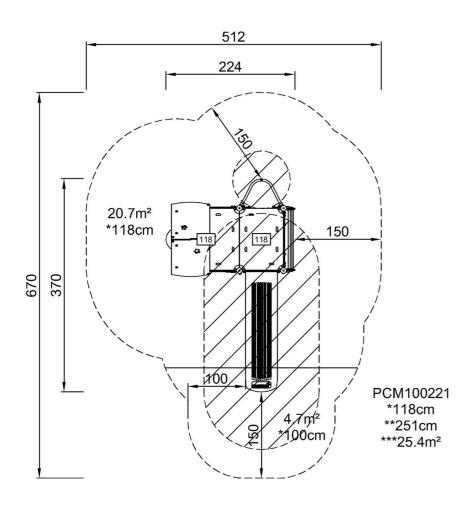
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

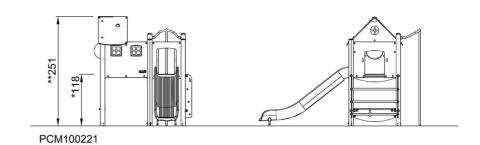
PCM100221



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

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





Click to see TOP VIEW

Click to see SIDE VIEW