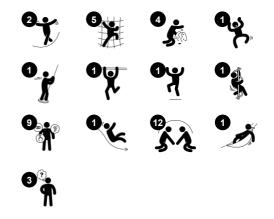
PCM300821





Item no. PCM300821-0605			
General Product Information			
Dimensions LxWxH	363x567x306 cm		
Age group	2+		
Play capacity (users)	28		
Colour options			





This fantastic play tower has three towers and multiple ways to enter that will encourage children to be active, supporting the development of their muscles as well as social skills. The play panels are designed to support cognitive skills as well as emotional awareness in play, essential for early development. The net bridge provides a connection between play

activities and encourages movement. It also provides a challenge along with the opportunity for children to assess risk and feel the sense of accomplishment when they work toward mastering the physical activities. Navigating the nets also supports the development of cross-coordination, a skill that enhances physical as well as cognitive development. Sliding down

the slide or gliding down the Fireman's Pole to the ground supports posture and balance, all important skills for young children, and great fun!

PCM300821





Talk tube Social-Emotional: encourages communication and social interaction. Cognitive: evokes curiosity and stimulates an understanding of cause and effect and object permanence: objects and persons exist also when out of sight.









### Faces panel

Social-Emotional: spurs group play and conversations with its two-sidedness. Cognitive: stimulates theory of mind: that others may have different feelings. Stimulates the understanding of symbols and facial expressions as symbols for emotions.



#### Climbing net

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



Fireman's pole

when gliding down fast.



**Physical:** coordination is supported when

going down, as well as arm and core muscles.

understanding of space, speed and distances

Landing strengthens bone density, which is

built for life in early childhood. Social-

Emotional: turn-taking and risk-taking.

Cognitive: young children develop their









#### Net bridge, inclined

Physical: walking the open net up or downwards develops balance, spatial awareness and cross coordination. Social-**Emotional:** interaction with children outside, socializing. Cooperation and consideration, e.g. when passing others.



development.



Social-Emotional: the balcony invites

meetings and interaction with people on

ground level. Cognitive: invites dramatic play

and performance, which stimulates language















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.



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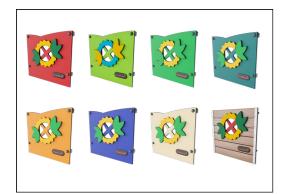
Lifetime

10 years

10 years

10 years

10 years



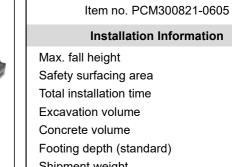
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but is also produced from +95% recycled post consumer material from food packing waste. Wooden panels of impregnated and brown painted pine wood with vertical steel profiles.



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.



FcoCore HDPF

Post

PP Decks

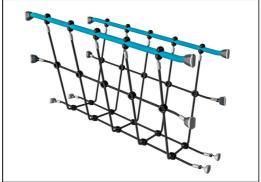
Ropes & nets

Spare parts guaranteed

Installation Information				
Max. fall height		118 cm		
Safety surfacing area	4	11.9 m²		
Total installation time		24.2		
Excavation volume	(	0.67 m³		
Concrete volume	(	0.00 m³		
Footing depth (standard)		60 cm		
Shipment weight		755 kg		
Anchoring options	In-ground	· •		
	Surface	•		
Warranty Information				



The slides can be chosen in six different colors and three materials: Straight or curved onepiece 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.



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



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**

PCM300821





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM300821-0651	1,019.40	1.63	70.08
PCM300821-0605	1,166.53	2.18	60.50

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:

Some

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

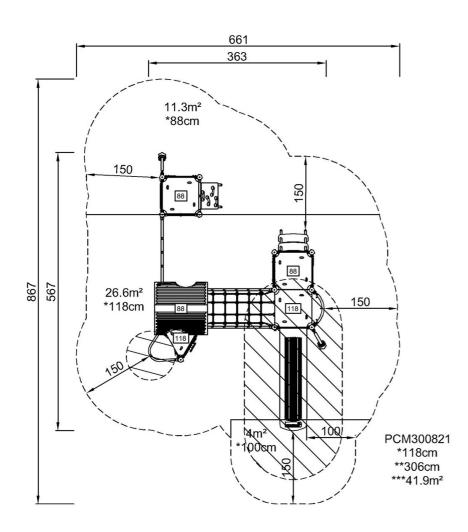


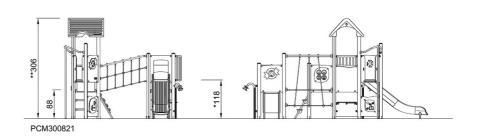
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW