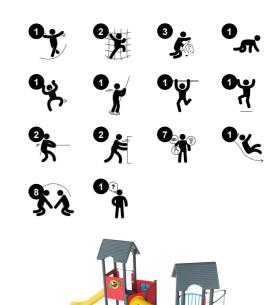
PCM201321





Item no. PCM201321-0605			
General Product Information			
Dimensions LxWxH	629x351x306 cm		
Age group	2+		
Play capacity (users)	19		
Colour options			



This fantastic play tower has two 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 tunnel bridge provides a connection between

play activities and encourages adventurous crawling, improving cross-coordination skills. The carefully designed window panel encourages children to play with friends in games of hide and seek as well as playing house or any theme they can imagine. 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!

PCM201321









Flower panel

Social-Emotional: invites cooperation due to the two-sidedness and provides for parallel play. Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.











Slide

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 guickly.











Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.







Physical: the children crawl through the tunnel, developing motor skills such as crossbody coordination and proprioception. Social-Emotional: turn-taking when passing each









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.

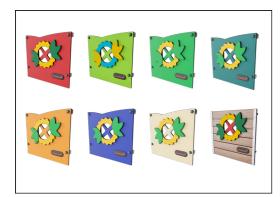


Climbing net

Physical: supports physical strength and cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read.

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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.

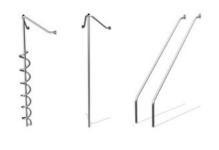


Installation Information Max. fall height 118 cm Safety surfacing area 37.1 m² Total installation time 20.0 Excavation volume 0.60 m^3 Concrete volume 0.00 m^3 Footing depth (standard) 60 cm Shipment weight 662 kg Anchoring options In-ground Surface **Warranty Information** FcoCore HDPF Lifetime Post 10 years PP Decks 10 years Ropes & nets 10 years Spare parts guaranteed 10 years

Item no. PCM201321-0605



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.



The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



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.



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

Sustainability Data

PCM201321



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM201321-0651	799.95	1.42	68.77
PCM201321-0605	923.19	1.91	59.30

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 CO₂ 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

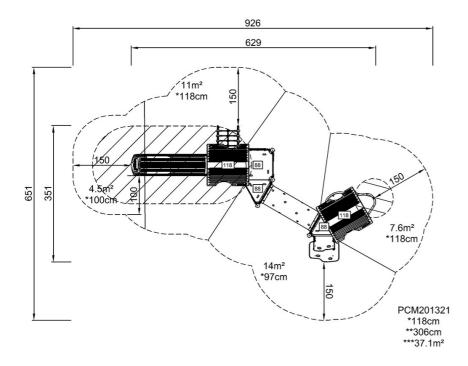


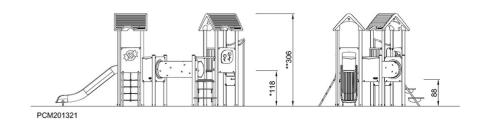
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW