PCM200521





Item no. PCM200521-0603				
General Product Information				
Dimensions LxWxH	329x255x211 cm			
Age group	1+			
Play capacity (users)	11			
Colour options				





The Two Towers with Bridge-structure holds amazing play attractions for toddlers. The variety of physical play events will make them come back for more play, again and again, and stay playing for a long time. The step stairway is spacious enough for two children to pass each other. This makes sense as looping the bridge, slide, and stairways is a favourite

activity on the Two Towers with Bridge. Walking or crawling up the stairs trains cross-coordination, important for cross-modal perception and reading skills. The bridge is an amazing, moving balance trainer that stimulates the vestibular system of the child, fundamental for all other motor skills and the ability to manage the world safely. The slide

gives a stomach tickling trip to the ground, stimulating the core stability and the sense of balance of the child.



PCM200521







### Window

Social-Emotional: invites interaction between sides and cooperative play.









### Balcony

Social-Emotional: the balcony invites meetings and interaction with people on ground level. Cognitive: invites dramatic play and performance, which stimulates language development.











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 down.







#### Trekking bridge

Physical: the wobbly bridge trains balance and coordination as well as spatial awareness: when children cross the bridge by running or jumping. Social-Emotional: turntaking and consideration when passing each other. Cooperation and socialising with others in and around the bridge.







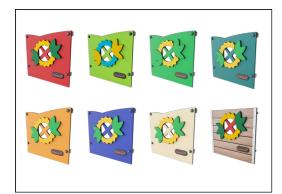
#### Flower panel

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

PCM200521



10 years



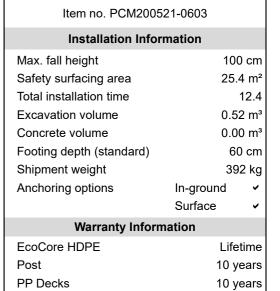
Panels are available in two different materials: 19 mm EcoCore™ HDPE or impregnated and brown painted pine wood. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material. Pinewood boards are embedded in stainless steel frames.



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.





Coloured steel components have a base of hotdip galvanisation and a powder-coated top finish. This provides ultimate corrosion resistance in all climates around the world.



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.



Roof is made from rotomoulded PE with 33% Post-consumer materials. PE has high impact resistance across a wide temperature span which ensures durability.



Spare Parts Guarantee

**Sustainability Data** 

PCM200521



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM200521-0651	468.30	1.66	60.41
PCM200521-0603	493.06	1.79	23.56

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

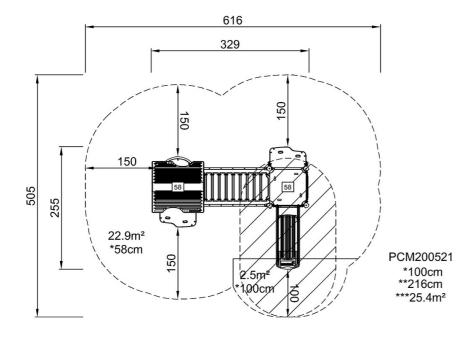


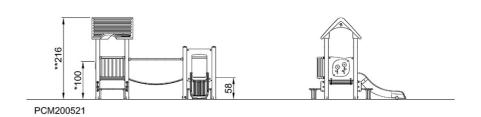
PCM200521



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

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





Click to see SIDE VIEW