PCM000721





The music panel is an irresistible attraction to young children. Its variation of materials, sounds and cooperative play options keep children coming back again and again to participate in creative play, on their own or with friends and teachers. The music pipes offer sensory variation with a tuned and tonal sound outcome. They train the hand-eye coordination

which is crucial to control of movement and e.g. hand writing. The black rubber flaps can be plunked or pipes beaten and tunes created. This trains the understanding of cause and effect and stimulates explorative, creative play. The tonality of the music panel stimulates logical as well as creative thinking and invites cooperation and social play.



#### **General Product Information**

Dimensions LxWxH

Age group

1+
Play capacity (users)

Colour options













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#### Xylophone music panel Social-Emotional: invites social interaction and co-creation for more children, on both sides. Cognitive: understanding of cause and effect when striking tubes and creating sound. Creative: the creation of different intensity and tonality stimulates creative skills.









#### Tonality

Cognitive: creative thinking when combining tones into tunes. Creative: composing new tonal combinations stimulates creativity.







#### Rubber flaps Social-Emotional: the two rows of flaps invite cooperation and co-creation. Cognitive: cause and effect understanding when discovering sound from flaps hitting tubes.









#### Music tubes

Social-Emotional: invite social interaction and co-creation for more children, on both sides. Cognitive: understanding of cause and effect when striking tubes. Creative: the creation of different intensity and tonality stimulates creative skills.

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2 years

10 years

10 years



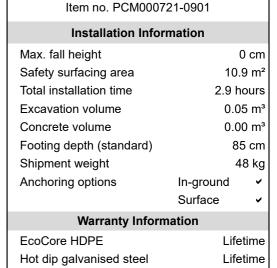
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

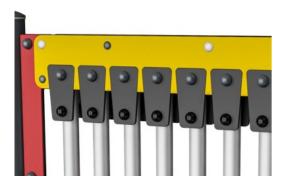


The pipes are made of die-cast aluminum specifically alloyed for outdoor environments. The pipes are in different lengths to create different tones.



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.





Membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 9 mm.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of +95% post consumer recycled ocean waste.



Movable parts

Spare parts guaranteed

Post

3 / 06/28/2025 Data is subject to change without prior notice.

# **Sustainability Data**

PCM000721





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM000721-0950	96.06	2.17	60.45
PCM000721-0901	105.25	2.61	52.19

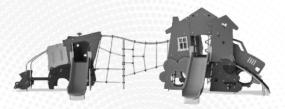
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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: Themed 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: "Themed play systems" represented by item no.: MSC641100-3717P.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

mode

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

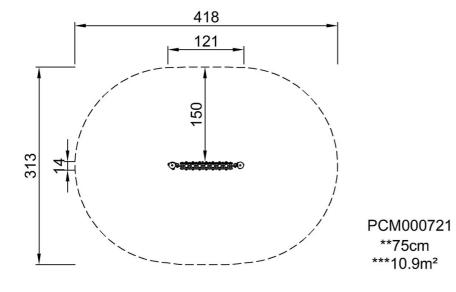






\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW