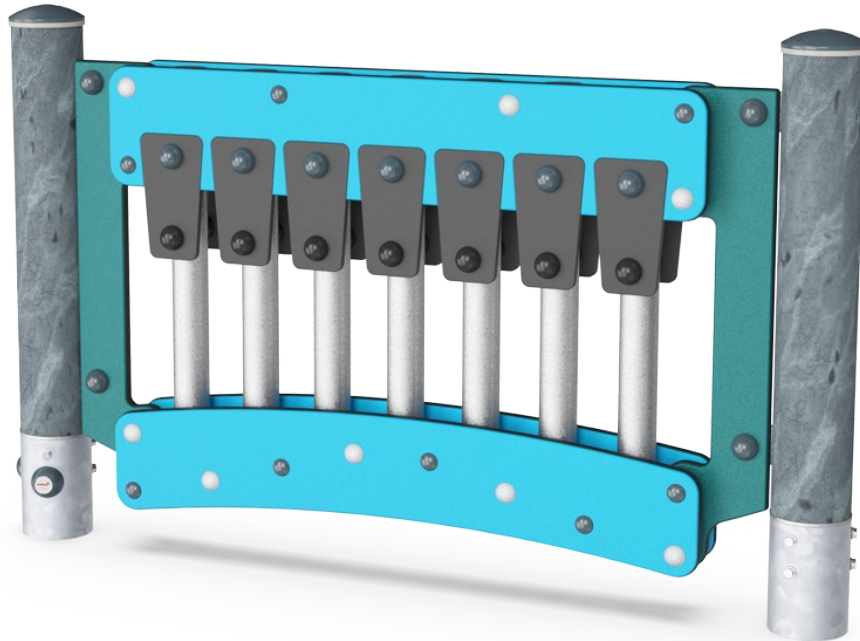


# Play Panel 1 - Music

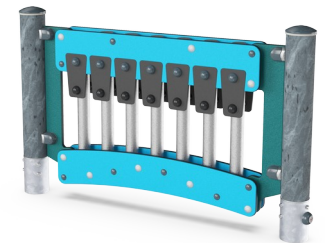
PCM000721



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.

Item no. PCM000721-0901	
General Product Information	
Dimensions LxWxH	121x14x75 cm
Age group	1+
Play capacity (users)	4
Colour options	



# Play Panel 1 - Music

PCM000721



## 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.



## 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.

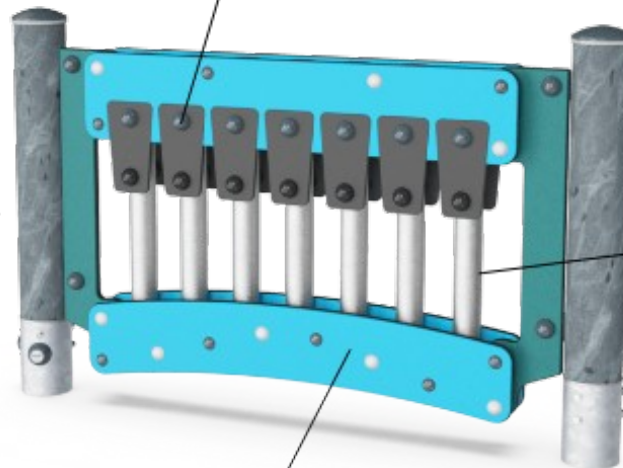
**Creative:** the creation of different intensity and tonality stimulates creative skills.



## Tonality

**Cognitive:** creative thinking when combining tones into tunes.

**Creative:** composing new tonal combinations stimulates creativity.

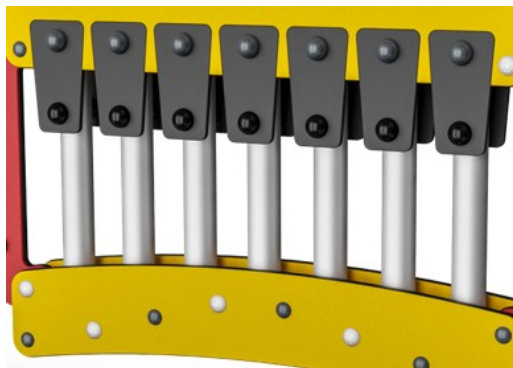


# Play Panel 1 - Music

PCM000721



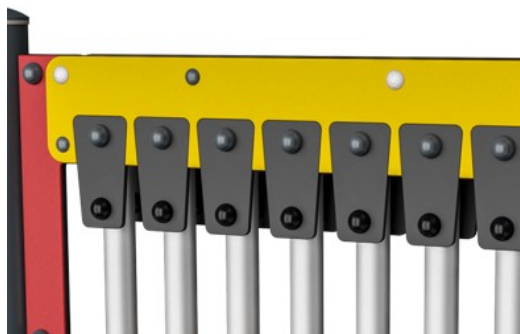
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled post consumer material from food packing waste.



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 100% 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 EcoCore™ panels of 100% post consumer recycled ocean waste.

Item no. PCM000721-0901

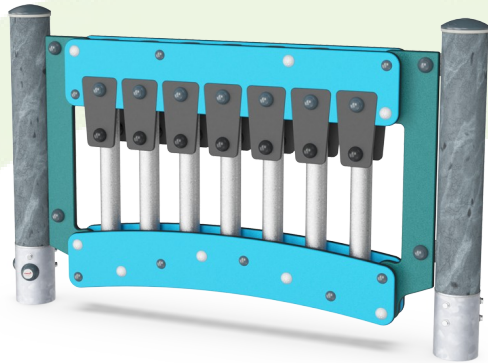
## Installation Information

Max. fall height	0 cm
Safety surfacing area	10.9 m2
Number of installers	2
Total installation time	2.9
Excavation volume	0.05 m3
Concrete volume	0.00 m3
Footing depth (standard)	85 cm
Shipment weight	48 kg
Anchoring options	

## Warranty Information

EcoCore HDPE	Lifetime
Post	10 years
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Spare parts guaranteed	10 years





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
PCM000721-0901	123.60	3.08	42.90
PCM000721-0950	94.10	2.07	60.30

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

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DK-5220 Odense SØ  
Denmark



## Validation of CO<sub>2</sub> calculation of: Play systems



Data version no. 2021-01-11

The CO<sub>2</sub> 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.: PCM200309-0010. (Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023

Validated by:

*Bente Hviid*

Bente Hviid, Senior Consultant

*Peter Bendtsen*

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO<sub>2</sub> calculation of play systems – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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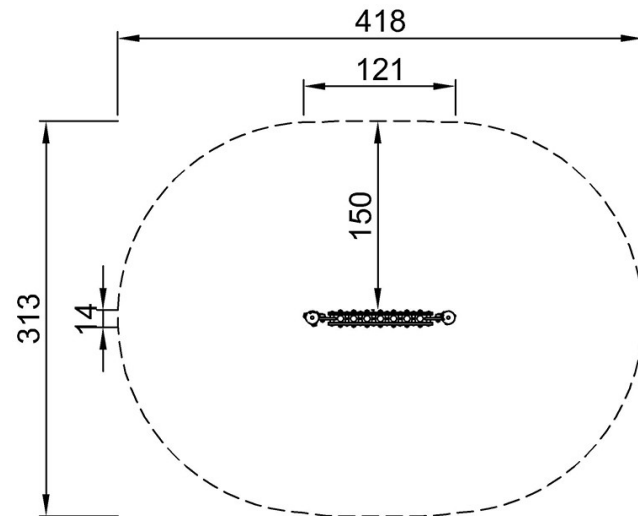


# Play Panel 1 - Music

PCM000721

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

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



PCM000721

\*\*75cm

\*\*\*10.9m<sup>2</sup>



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)