## **Play Panel 2 - Music**

NRO613



Item no. NRO613-1001		
General Product Information		
Dimensions LxWxH	209x97x83 cm	
Age group	6m - 5	
Play capacity (users)	6	
Colour options		





The Music Play Panel 2 attracts children immensely with its colorful combinations of rhythm, sounds and tones. They will come back again and again to be part of creative play, on their own or with friends and teachers. The music pipes offer sensory variations with a tonal sound outcome. Children train the handeye coordination which is crucial to control of movement and e.g. handwriting. The black rubber flaps can be plunked, or pipes beaten and tunes created. This trains logical as well as creative thinking and invites cooperation and social play. The Percussion Panel is an immense play invitation for children: The drums can be played alone or together. There is room for many users to congregate around them. This encourages social interaction and cocreation when drumming rhythms and singing along. It also stimulates cognition and creativity as children create rules and rhythms together or individually.





NRO613





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.





#### Two sides Social-Emotional: invites cooperation and communication. The low height and the transparency of the panel makes interaction possible between the two sides.



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.



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



### Drums

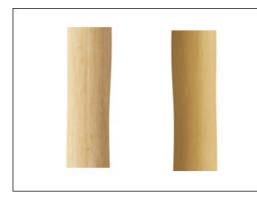
Social-Emotional: cooperation and cocreation, parallel and group play. Cognitive: cause and effect understanding when creating sounds, supporting a sense of rhythm, that is essential for pre-reading skills. Creative: creating and leaving a mark with sound.

# **Play Panel 2 - Music**

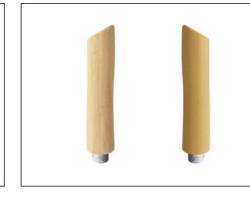
NRO613



All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



There are Multiple footing options for all products: Surface anchoring with steel footings and expansion bolts. Wood in-ground or steel in-ground footings.

Item no. NRO613-1001				
Installation Information				
Max. fall height		0 cm		
Safety surfacing area	0.	.0 m²		
Total installation time		4.8		
Excavation volume	0.3	88 m³		
Concrete volume	0.0	00 m³		
Footing depth (standard)	10	0 cm		
Shipment weight	16	68 kg		
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
EcoCore HDPE	Life	etime		
Hot dip galvanised steel	Life	etime		
Movable parts	2 y	/ears		
Robinia wood	15 y	/ears		



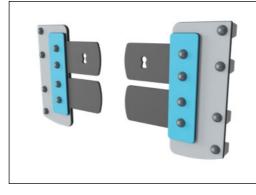
Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

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The Xylophone music panel consist of HDPE material in 19mm EcoCore™ made with +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer. The pipes are made of die cast aluminum

specifically alloyed for outdoor environments. The percussion panel consist of 2 Conga Drums

with PP tubes and top in colored ABS.



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.

	Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
	Present	0	2	1
	Required	0	2	1

CSA Z614 compliant



Spare parts guaranteed			10 years	
Elevated activities <b>0</b>	Accessible elevated	Accessible ground level	Accessible ground level play	

# **Sustainability Data**

NRO613



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO2e	kg CO₂e/kg	%
NRO613-1001	89.96	0.72	15.58

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: Nature play



Data version no. 2023-10-05

The  $CO_2$  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: "Nature play" represented by item no.: NRO409-0621.

(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 CO<sub>2</sub> 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



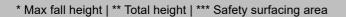
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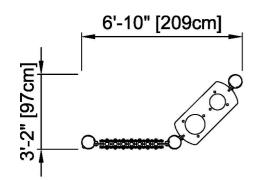


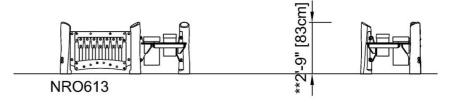
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\* Max fall height | \*\* Total height





NRO613 \*\* 2'-9" / 83cm

Click to see TOP VIEW

Click to see SIDE VIEW

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