NRO613





Item no. NRO613-1001

### **General Product Information**

Dimensions LxWxH 6'10"x3'2"x2'9"
Age group 6m - 5
Play capacity (users) 6
Color options









The Music Play Panel 2 attracts children immensely with its colorful combinations of rhythm, sounds, and tones. Children will return 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 develop the hand-eye coordination that is crucial to control

of movement and fine motor skills like handwriting. The black rubber flaps can be plunked, or pipes beat 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 co-creation 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.







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









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.

NRO613



2 Years

10 Years

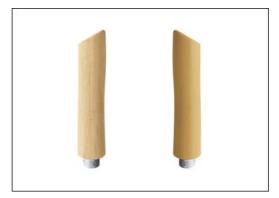
10 Years



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 colored transparent pigment that maintains the golden wood color 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		0'0"			
Safety surfacing area		Oft <sup>2</sup>			
Total installation time		4.8			
Excavation volume		0.5yd³			
Concrete volume		0yd³			
Footing depth (standard)		3'3"			
Shipment weight		344lbs			
Anchoring options	In-ground	<b>'</b>			
	Surface	•			
Warranty Information					
EcoCore HDPE	l	_ifetime			
Hot dip galvanized steel	Lifetime				



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 material.



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 armoring made of woven polyester. The armoring 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

ASTM F1487 compliant

Movable parts

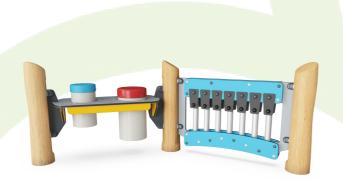
Robinia Wood

Spare Parts Availability

## **Sustainability Data**

NRO613





Cradle to Gate A1-A3	Total CO₂ 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: 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:

misi

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

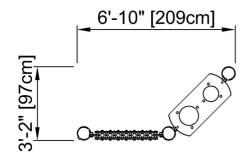






\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



NRO613

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

Click to see TOP VIEW

Click to see SIDE VIEW