

# Learning Play Panel 3

NRO615



Item no. NRO615-1001	
General Product Information	
Dimensions LxWxH	288x176x83 cm
Age group	1+
Play capacity (users)	10
Colour options	



The Learning Play Panel 3 is immensely intriguing for children thanks to the richly varied tactile details. The low bench counter in the middle invites meetings and sharing and makes a great point for playing workshop, a playground favorite. On the one side of the bench, gearing wheels and a funnel stimulate children's logical thinking skills. The wheels will

turn each other's, and the funnel will transport materials through. To young children, this trains their understanding of object permanence: that items can appear out of sight but still be there. The play panels can be played from both sides, which invites social play and communication.



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## Turn disk and sound creator

**Social-Emotional:** spurs group play and conversations with its two-sidedness.  
**Cognitive:** logical thinking, understanding numeracy. **Creative:** creating sounds when the spheres run through grooves.



## Funnel

**Social-Emotional:** trains cooperation and turn-taking as children put materials into the funnel. **Cognitive:** the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish but run through at the other end.



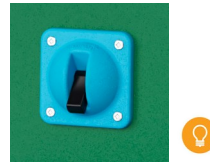
## Two sides

**Social-Emotional:** the low height and the transparency of the panel invites cooperation and communication.



## Tumblers

**Cognitive:** cause and effect understanding for toddlers when spinning the tumbler. The images spur dramatic play which stimulates language development.



## Switch

**Cognitive:** an understanding of cause and effect is developed when pushing something that moves. The light switch supports dramatic play, and stimulates language skills.



## Desk

**Social-Emotional:** fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



## Gear wheels panel

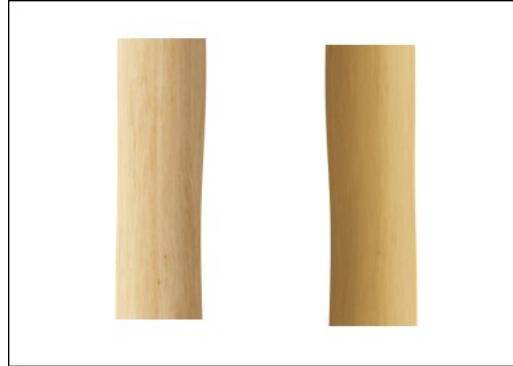
**Social-Emotional:** cooperation skills and turn-taking are supported when turning the gearing wheel. **Cognitive:** cause and effect understanding, and logical thinking are supported.

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All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).



All Robinia products 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, or wood in-ground or steel in-ground footings.

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## Installation Information

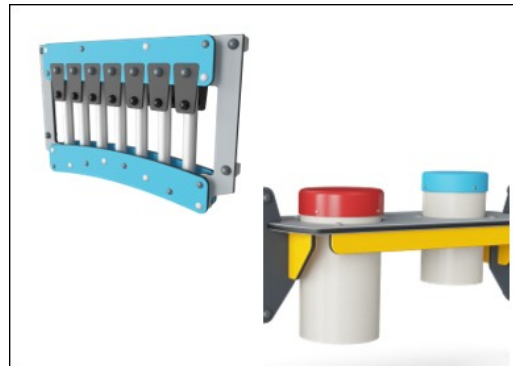
Max. fall height	0 cm
Safety surfacing area	18.0 m²
Total installation time	7.0
Excavation volume	0.50 m³
Concrete volume	0.00 m³
Footing depth (standard)	100 cm
Shipment weight	219 kg
Anchoring options	In-ground ✓ Surface ✓

## Warranty Information

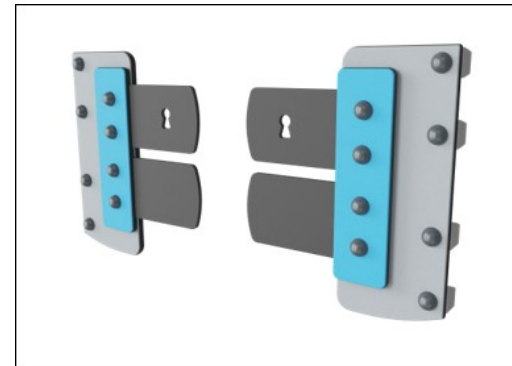
EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
Movable Parts	2 years
Robinia Wood	15 years
Spare Parts Guarantee	10 years



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



The Xylophone music panel consists of HDPE material in 19mm EcoCore™. The pipes are made of die-cast aluminium specially alloyed for outdoor environments. The percussion panel includes two Conga Drums with PP tubes and top in coloured ABS.



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



# Sustainability Data

NRO615



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	%
NRO615-1001	70.60	0.44	21.30

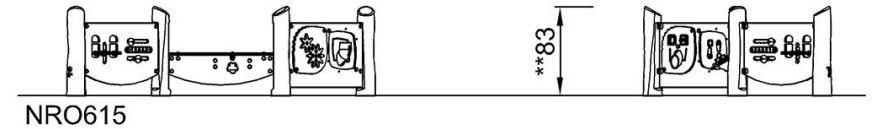
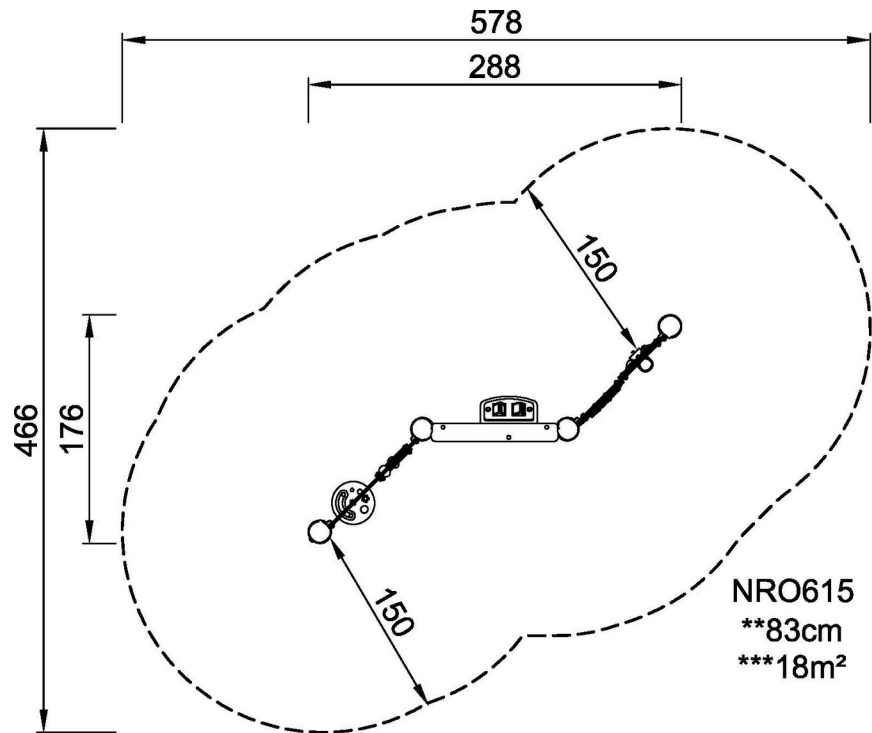
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)