NRO820





Item no. NRO820-0601

General Product Information

Dimensions LxWxH 217x107x32 cm
Age group 2+
Play capacity (users) 2
Colour options







The Water Lilies Balance Posts appeal to children who love to play 'The Ground is Lava' game. The Water Lilies invite jumping or balancing from one to the next. The can also be used as individual seats and cater for meeting and exchanging. The Water Lilies are wide so appeal to children who are less confident with balancing. When balancing from

one water lily to the other, children train their proprioception and sense of balance, both fundamental skills in confidently managing the body in its surroundings. Crossing the Water Lilies with friends teaches children how to take turns. These are important social-emotional skills that are basic to the ability to form friendship and relate to peers.





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Balance posts

Physical: sense of balance is trained, and bone density built when jumping between and off the pods. **Social-Emotional**: turn-taking and cooperation as well as room for a seated rest with friends.

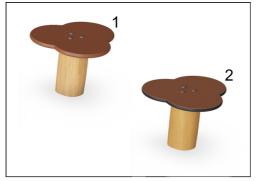


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All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The steps are available in two versions. Either 1) plywood with a thickness of 21,5mm from alder and pine wood with both sides covered by 2 layers of phenolic film with anti-slip net pattern or 2) EcoCore HDPE panels.



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.

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Installation Information			
Max. fall height	3	2 cm	
Safety surfacing area	16	.8 m²	
Total installation time		2.4	
Excavation volume	0.2	21 m³	
Concrete volume	0.08 m³		
Footing depth (standard)	60 cm		
Shipment weight	(96 kg	
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
Robinia wood	15 years		
Spare parts guaranteed	10 years		



Sustainability Data

NRO820



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO820-0601	9.64	0.12	0.25

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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Verification of CO₂ 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:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of 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

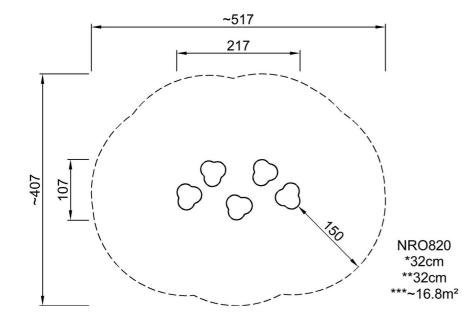


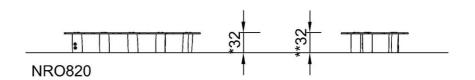




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW