NRO110





Item no. NRO110-0901

General Product Information

Dimensions LxWxH 49x49x47 cm
Age group 4+
Play capacity (users) 1
Color options

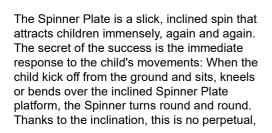












unstoppable movement, but a controlled one. Children will jump on and off, running the Spinner plate to a start, building bone density, muscles and motor skills. The sense of balance is hugely stimulated when spinning. This improves the equilibrium of the child, making it possible to e.g. sit still on a chair. A well developed sense of balance supports the child

in physical actions such as running or cycling. It gives great confidence to have an efficient sense of balance.



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Handhold

Physical: the possibility to hold onto more areas of the handhold ensures a good grip, necessary for spinning intensely. This trains the hand and arm muscles.









Spinner plate

Physical: the rotating movement when seated, laying or on their knees supports the sense of balance. Social-Emotional: socializing and turn-taking when deciding who should sit here, skills necessary to learn how to avoid conflicts.







Rotation

Physical: pushing or pulling it into motion, children use their muscle strength and strengthen their cardio. The rotation develops the sense of balance and space when enjoying the ride. Social-Emotional: listening and negotiating how slow or fast to go, children develop their empathy and cooperation skills.

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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 steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



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.

Item no. NRO110-0901			
Installation Information			
Max. fall height	10	00 cm	
Safety surfacing area	9.6 m²		
Total installation time	1.6 hours		
Excavation volume	0.11 m³		
Concrete volume	0.06 m³		
Footing depth (standard)	90 cm		
Shipment weight		30 kg	
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
Handle	10 years		
Hot dip galvanised steel	Lifetime		
Robinia wood	15 years		
Spare parts guaranteed	10 years		



Sustainability Data

NRO110





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO110-0901	53.00	2.09	22.91

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

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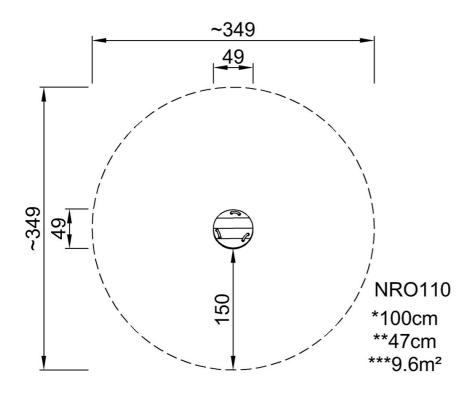


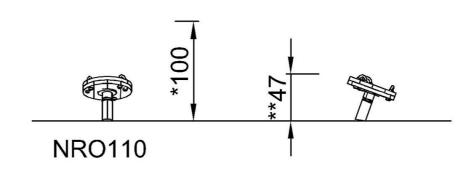




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW