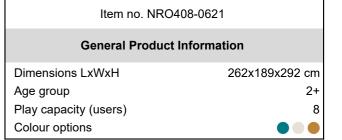
NRO408





The Robinia forest cottage is a fun and popular play house for young children. It is bright, engaging, colourful and unique with its fantastic curved roof. It is a social meeting point, and a classic in a modern playground. The natural Robinia timber provides an organic structure, that can either blend into or stand out from your surrounds. Children can touch and feel the

timber, observing how nature inspiration interacts with the built environment















NRO408





Slope

Physical: inclined crawling or walking up or down develops the sense of balance and cross coordination. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.





Stairs

Physical: cross coordination is used, supporting the cooperation of the left and right halves of the brain, which. For young children.





Social-Emotional: invites interaction between sides and cooperative play.







Supportive handholds

Physical: handhold provides good grip for less confident climbers. Trains upper body muscles. Social-Emotional: allows for a range of physical abilities to enter independently and securely, play for all.





Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.



Rench

Social-Emotional: invites socializing and cooperation. Allows for a break with friends.

NRO408



10 years



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).



The paint used for coloured components is water based, which is environmentally friendly and has excellent UV resistance. The paint complies with Australian Standards.



The Robinia products come in a number of standard colour options. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood colour.

Item no. NRO408-0621			
Installation Information			
Max. fall height	4	18 cm	
Safety surfacing area	22	2.8 m²	
Total installation time		13.7	
Excavation volume	0.	46 m³	
Concrete volume	0.	00 m³	
Footing depth (standard)	60 cm		
Shipment weight	8	40 kg	
Anchoring options	In-ground	~	
	Surface	•	
Warranty Information			
Galvanised Steel	Lifetime		
Robinia Wood	15 years		
Ropes & Nets	10 years		



The product/activities are preassembled from the factory to ensure all safety requirements are considered.



The hardware is made of stainless steel or galvanised steel to ensure durable connections that has high corrosion resistance.



Spare Parts Guarantee

Sustainability Data

NRO408





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO408-0621	167.98	0.26	2.15

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 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:

Some

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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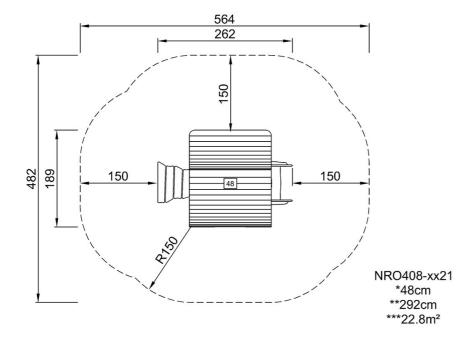


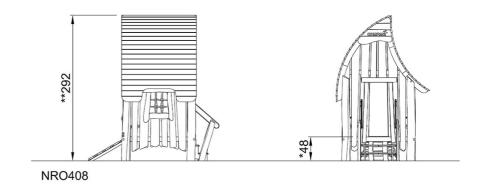




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW