

Forest Shop


NRO407

KOMPANI
Let's play



The Robinia forest shop is an open, fun, and popular playhouse 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 surroundings. Children can touch

and feel the timber, observing how nature inspiration interacts with the built environment.

Item no. NRO407-0621	
General Product Information	
Dimensions LxWxH	160x193x258 cm
Age group	6m+
Play capacity (users)	7
Colour options	



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Theme

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



Open space

Social-Emotional: the open space allows for more children to be together and share. Important life skills like courage, self-confidence, consideration and turn-taking are built.



Desk with bowl and sieve

Social-Emotional: children can gather and store materials, cooperate and take a break together. **Creative:** sand can be shifted through the sieve, for understanding of 'cause and effect' and object permanence.



Desk

Social-Emotional: great meeting place and space creator for storing or sitting.



Sand wheel

Cognitive: the turning sand wheel stimulates cause and effect understanding.

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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).

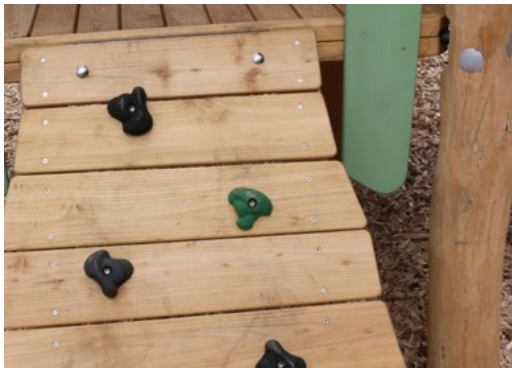


The paint used for coloured components is water based, which is environmentally friendly and has excellent UV resistance. The paint complies with Australian Standards.



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. NRO407-0621	
Installation Information	
Max. fall height	0 cm
Safety surfacing area	19.8 m ²
Total installation time	9.6
Excavation volume	0.17 m ³
Concrete volume	0.00 m ³
Footing depth (standard)	60 cm
Shipment weight	533 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Galvanised Steel	Lifetime
PUR Components	10 years
Robinia Wood	15 years
Spare Parts Guarantee	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.



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NRO407-0621	107.15	0.24	1.92

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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 DK-5220 Odense SØ
 Denmark



Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO₂ 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

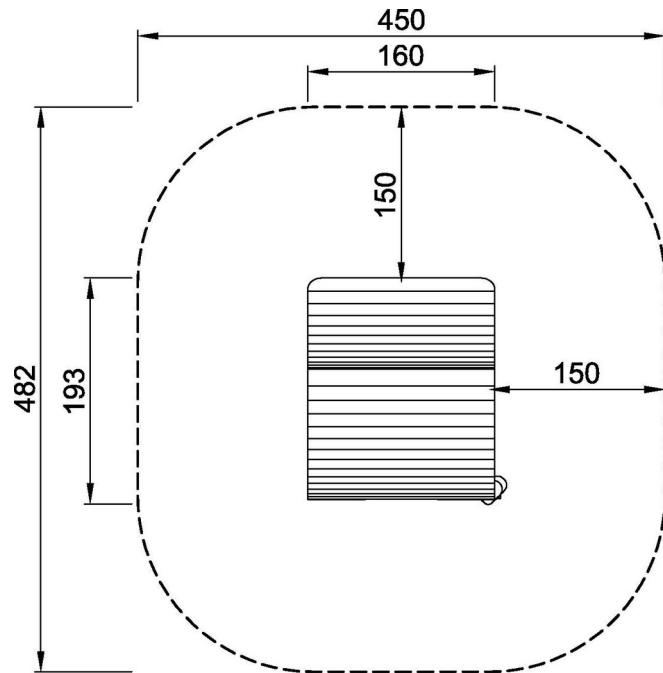
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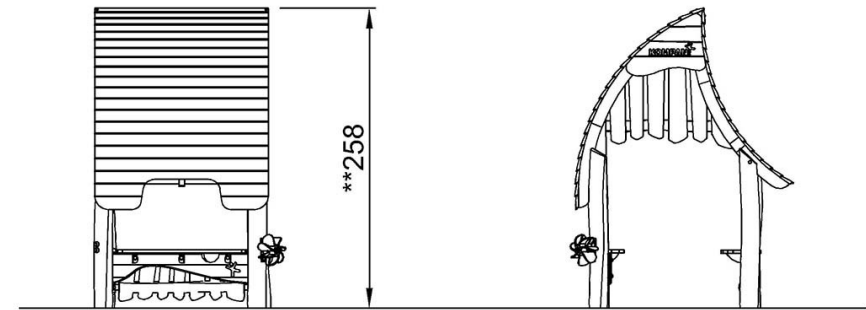


* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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**258cm
***19.8m²



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[Click to see SIDE VIEW](#)