# **Forest Shop**

NRO407



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



The WOW of the open Forest shop with its nice, curved roof is immense. It can be entered and played from all sides and allows for interaction from the inside-out and vice versa. This makes it a universally designed unit that can be used by all ages and abilities. The two counters are great for exchanging, for storing stuff or supporting sand play. The sand wheel adds to the tactile experience of sand play, training children's cause-and-effect understanding. The sieve in the table children shift sand through. For young children that trains their understanding of object permanence: that things still exist when they are out of sight. The Forest Shop inspires dramatic play, which is great for children's language development and cognitive-creative skills. The den character of the Forest Shop sup-ports breaks and social development





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





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

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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 from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).

KOMPAN

The paint used for coloured components is water based environmentally friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



The Robinia products are designed with a KOMPAN colour concept with a number of different standard colours. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood colour.

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#### Installation Information

Max. fall height	(	) cm
Safety surfacing area	19.	8 m²
Total installation time		8.2
Excavation volume	0.1	7 m³
Concrete volume	0.0	0 m³
Footing depth (standard)	60	) cm
Shipment weight	53	3 kg
Anchoring options	In-ground	~
	Surface	~

#### Warranty Information

Hot dip galvanised steel	Lifetime
PUR components	10 years
Robinia wood	15 years
Spare parts guaranteed	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 with a high corrosion resistance.



### **Sustainability Data**

NRO407



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO407-0621	107.04	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))



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



#### Verification of CO<sub>2</sub> 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



Data is subject to change without prior notice.

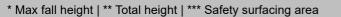
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**By Bureau Veritas HSE** 

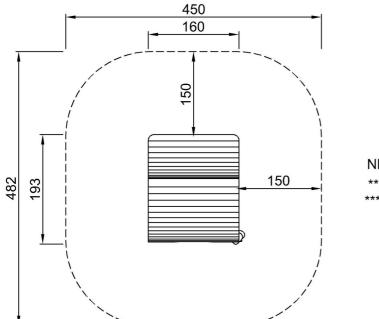
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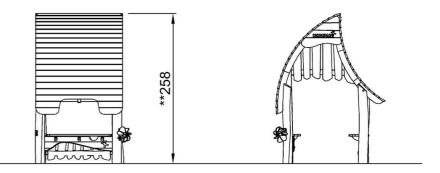
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\* Max fall height | \*\* Total height



NRO407 \*\*258cm \*\*\*19.8m<sup>2</sup>



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Click to see TOP VIEW



