NRO405





General Product Information

Dimensions LxWxH 8'7"x6'0"x9'5"
Age group 2 - 5
Play capacity (users) 8
Color options

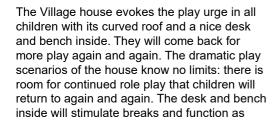












table, too. The stair and slope in and out the house makes varied accesses that stimulate both crawling and climbing. This trains cross-coordination, that is fundamental to the ability to e.g. read. When children do dramatic play, they play out an understanding of everyday scenarios negotiating through their life observations. While doing so, they constantly

talk and communicate with their peers, thus hugely stimulating language skills and thinking skills.



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Theme

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







Window

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



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









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





Physical: handhold provides good grip for

less confident climbers. Pulling yourself up

and in trains upper body muscles. Social-

Emotional: allows for a range of physical

abilities to enter independently and securely,



Physical: cross coordination is used, supporting the cooperation of the left and right halves of the brain, which is necessary for reading. For young children, spatial awareness is trained when walking stairs.



Supportive handholds

supporting play for all.

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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 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 color concept with a number of different standard colors. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood color.

Item no. NRO405-0621					
Installation Information					
Max. fall height		1'7"			
Safety surfacing area	;	306ft²			
Total installation time		15.5			
Excavation volume	C).6yd³			
Concrete volume		0yd³			
Footing depth (standard)		2'0"			
Shipment weight	1522lbs				
Anchoring options	In-ground	~			
	Surface	~			
Warranty Information					
Hot dip galvanized steel	Lifetime				
Robinia Wood	10 Years				
Ropes & nets	10 Years				
Spare Parts Availability	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 galvanized steel to ensure durable connections with a high corrosion resistance.

Elevated activities 3	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	0	0
Required	1	0	0

ASTM F1487 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
NRO405-0621	164.71	0.26	2.10

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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ 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

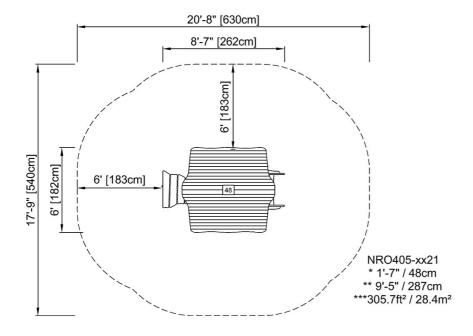


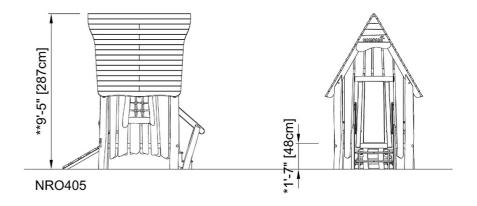
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW