NRO1023

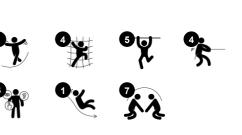


Item no. NRO1023-1021					
General Product Information					
Dimensions LxWxH	13'11"x19'3"x12'4"				
Age group	5 - 12				
Play capacity (users)	12				
Color options					



The Multi Deck Play Tower with Monkey Bar is a richly varied play motivator for children. The targeted selection of popular play activities stimulates children to play for a long time, and come back again and again. The accessible stairway, or the climbing wall deck, leads to the platform and a thrilling slide ride back to ground level. Apart from being great fun, sliding trains

the senses of balance and space, very important for judging distances and navigating through spaces confidently and securely. The fast access via the accessible stairway provides a loop, running up and sliding down, which is great cardio training. The monkey bar trains coordination and upper body muscles and, like sliding, encourages turn-taking which helps build social-emotional awareness. At ground level, a desk invites even more socializing.





NRO1023



Monkey bar Physical: the upper body muscles that are underchallenged due to sedentary lifestyles are developed immensely. So is coordination and trunk stability. This type of training is preventive for backaches, and crosscoordination supports cooperation between the left and right brain halves, necessary for other skills such as reading.







Rock climber Physical: supports cross coordination and leg, arm and hand strength. The handholds on top ease entry into platform. Social-Emotional: the incline makes climbing feel safer, especially for younger children.



Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. Social-Emotional: room for active breaks and adult helpers. An inclusive space.



Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.



Side desk

Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation.



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

Item no. NRO1023	-1021					
Installation Information						
Max. fall height		6'9"				
Safety surfacing area	6	605ft ²				
Total installation time		29.6				
Excavation volume	2.1	13yd³				
Concrete volume	0.3	31yd³				
Footing depth (standard)		3'3"				
Shipment weight	25	74lbs				
Anchoring options	In-ground	~				

Warranty Information				
Robinia Wood	10 Years			
Spare Parts Availability	10 Years			
Stainless steel components	Lifetime			
Stainless steel components	Lifetime			



Overhead climbing handles are made of high quality stainless steel. The handles are attached to the upper robinia crossbeam by stainless steel hardware.



The hardware is made of stainless steel or galvanized steel to ensure durable connections with a high corrosion resistance.



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.

	Elevated activities 4	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
	Present	2	1	1
	Required	2	1	1

ASTM F1487 compliant

Sustainability Data

Cradle to Gate A1-A3

NRO1023-1021

NRO1023



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



Verification of CO, 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.: NR0409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

maiz

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



www.bureauveritas.dk

BUREAU VERITAS

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))

Total CO2

emission

kg CO₂e

486.26

CO2e/kg

kg CO₂e/kg

0.47

Recycled

materials

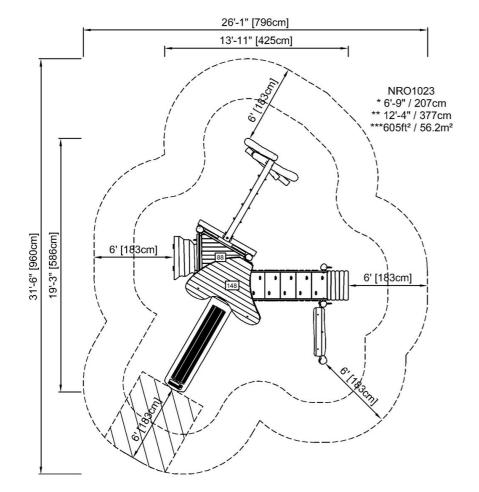
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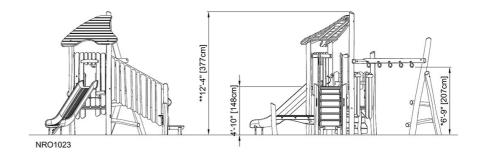
6.08

NRO1023

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

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW



