NRO1025



Item no. NRO1025-1021				
General Product Information				
Dimensions LxWxH	19'3"x16'4"x13'8"			
Age group	5 - 12			
Play capacity (users)	16			
Color options				





The Mega Deck with Banister Bars is a greatly varied play motivator for children. The fun selection of scaled play challenges and meeting points stimulate all children to play again and again. The accessible stairway leads to a lower slide, finishing a practical loop for those with assistive devices or assistants. A play desk adds a ground level destination and a place to socialize. The tower can be climbed in multiple ways: via the stair, via the vertical climbing wall with window openings to decks, or via the net. Climbing trains major muscle groups and cross-coordination. This again stimulates cross-modal perception, necessary for reading. For daredevils, the banister bars add a wildly thrilling fast way to ground level. The slide is the more quiet alternative. Both train spatial awareness, which is important for navigating through spaces confidently and securely, and for judging distances.







Climbing wall Physical: supports cross coordination and leg, arm and hand strength. Climbing through the hole trains proprioception. Social-Emotional: children develop courage when climbing up high. This positively affects selfconfidence.





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.

KOMP

Let's play



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.



Banister bars

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in childhood. Social-Emotional: turn-taking and risk-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. NRO1025-1021				
Installation Information				
Max. fall height		6'11"		
Safety surfacing area	(607ft ²		
Total installation time		36.9		
Excavation volume	2.	18yd³ 22yd³		
Concrete volume	0.2	22yd³		
Footing depth (standard)		3'3"		
Shipment weight	35	05lbs		
Anchoring options	In-ground	~		

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

Accessible Accessible



Slide is made of molded PE. PE has excellent impact strength and it is usable within a large temperature span.



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 3	elevated activities	ground level activities	ground level play types
Present	3	2	2
Required	2	1	1

ASTM F1487 compliant

Sustainability Data

Cradle to Gate A1-A3

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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.: 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:

mais

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.

Publication date: 30. October 2023





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

535.31

CO2e/kg

kg CO₂e/kg

0.38

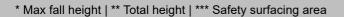
Recycled

materials

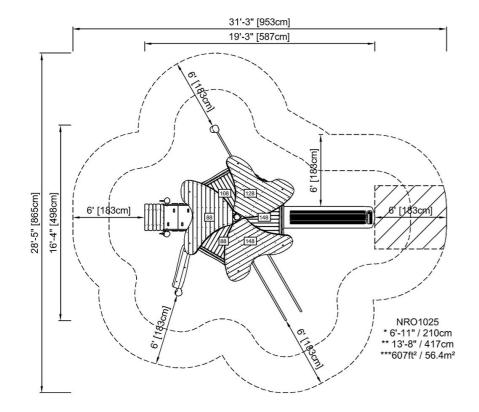
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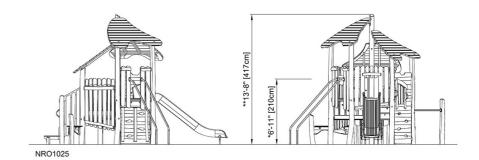
4.39

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* Max fall height | ** Total height





Click to see TOP VIEW

