Play tower with slide & banister bars

NRO1018





Item no. NRO1018-1021 General Product Information Dimensions LxWxH 537x367x297 cm Age group 5 - 12 Play capacity (users) 9 Colour options



The Play Tower with Slide & Banister Bars is a dense, yet varied play motivator for children. The targeted selection of popular play activities stimulates children to play for a long time, again and again. The accessible stairway leads to the choice of a slide or a glide event. Both are thrilling, but daredevils may prefer the more challenging banister bars. They both train the senses of balance and space, which are very important for navigating through spaces confidently and securely, and for judging distances. The fast access via the accessible stairway provides a loop, running up and sliding or gliding down, repeating the action. This is great cardio training. But it also encourages turn-taking skills in children, and builds social-emotional awareness. The play desk adds a ground level destination for socializing.

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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.





Accessible stairway

Physical: climbing the accessible stainway 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.



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

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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.

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Installation Information					
Max. fall height	25	3 cm			
Safety surfacing area	46.	.7 m²			
Total installation time		22.4			
Excavation volume	1.0	4 m³			
Concrete volume	0.1	3 m³			
Footing depth (standard)	10	0 cm			
Shipment weight	90)2 kg			
Anchoring options	In-ground	~			

Warranty Information				
Robinia wood	15 years			
Ropes & nets	10 years			
Spare parts guaranteed	10 years			
Stainless steel components	Lifetime			
Stainless steel components	Lifetime			



The stainless-steel slides with one-piece slide bed are made of high-quality stainless-steel AISI 304.



The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



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.

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



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 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:

mais

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



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

445.27

CO2e/kg

kg CO₂e/kg

0.62

Recycled

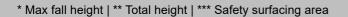
materials

%

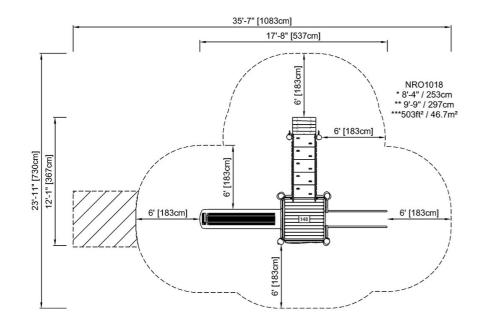
9.31

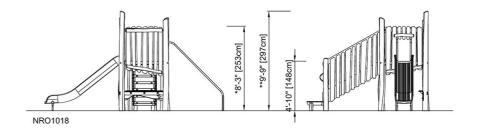


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* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW

