NRO1019





Item no. NRO1019-1021

General Product Information

Dimensions LxWxH 13'11"x14'1"x12'4"

Age group 5 - 12

Play capacity (users)
Color options



The Play Tower with Slide offers concentrated, yet varied play activities for children. The targeted selection of popular options stimulates children to play for a long time, again and again. The accessible stairway, or the steel rung ladder, leads to a platform and a nice view. From there, a thrilling slide ride takes the child back to ground level. Apart from being

great fun, sliding trains the senses of balance and space, 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 or gliding down, repeating the action. This is great cardio training, but it also encourages turn-taking skills in children,

building social-emotional awareness. At ground level a somersault bar makes for horizontal rotation – an eternal attraction.



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### Somersault bar

Physical: develop balance and core when hanging from knees. Arm, leg and core muscles are developed when climbing up, somersaulting around. Balance and spatial awareness are strengthened. Social-Emotional: meeting, socializing and turntaking when climbing up and down via bar.





### Pipe ladder

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. **Social-Emotional:** learning about taking turns and cooperation.







### 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.

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4'10" 447ft² 21.3 1.19yd³ 0.17yd³ 3'3" 1761lbs



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 Inform	nation
Max. fall height	
Safety surfacing area	
Total installation time	
Excavation volume	1.
Concrete volume	0.
Footing depth (standard)	
Shipment weight	17
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		



The turnbars are made of high-quality stainless steel to ensure durability of the product.



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

ASTM F1487 compliant

# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO1019-1021	413.68	0.60	8.34

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  $\mathrm{CO}_2$  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:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  $CO_2$  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

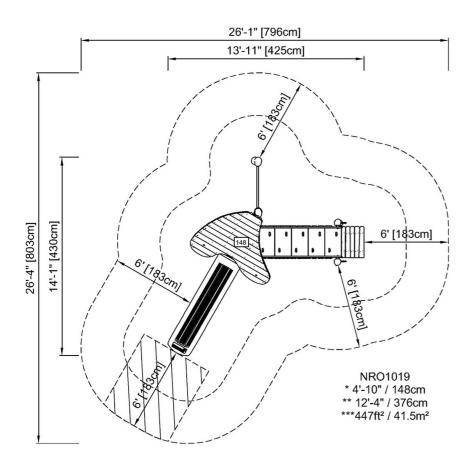


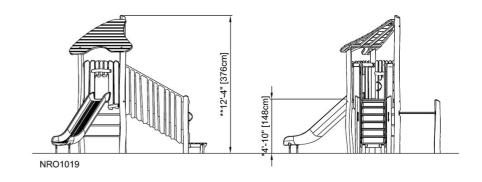
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW