NRC100401





Item no. NRC100401-1021

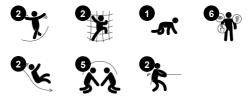
### **General Product Information**

Dimensions LxWxH 18'3"x15'2"x14'2"

Age group 2 - 5

Play capacity (users) 11

Color options



Wow, we can play that together! The fun play activities repeatedly attract all children to play. The spacious, low steps to the slide offer open, ground-level access. This enables all children to socialize or access the play tower. The accessible stairway and the net with big mesh each offer play motivation, and the net is an excellent place to climb or hang.

Looping the accesses and the slide is not only great fun. It also trains children's balance and cross-coordination. These motor skills are fundamental for movement stability, and they influence children's physical and social-emotional development: training muscles when climbing, balance when sliding, and gaining

confidence in daring and succeeding.



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#### Crawl-through hole

Physical: the hole allows for crawling through, developing cross-coordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when negotiating who goes first through the hole. Cognitive: understanding space, shape and measures when seeing if the body fits through









#### Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big meshes allow for climbing and crawling through, supporting proprioception and spatial awareness. Social-Emotional: the big meshes allow for more children to sit together and talk.









#### Supportive handholds

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, supporting play for all.









#### Double slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: invites socializing, supports parent-child and peer-to-peer play. Cognitive: young children train their understanding of space, speed and distances when sliding down quickly.

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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).



Transparent brown pigmented and colored parts are coated with water-based paint and environmentally friendly pigment with excellent UV resistance. The paint and pigment comply with EN 71 Part 3.



The products are preassembled from the factory to ensure all safety requirements are considered. Please note that each Robinia fantasy structure will have its unique appearance because of the natural shape of the individual wood posts.



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Installation Information					
Max. fall height		7'5"			
Safety surfacing area	6	11ft²			
Total installation time		31.0			
Excavation volume	3.9	4yd³			
Concrete volume	2.6	2yd³			
Footing depth (standard)		3'3"			
Shipment weight	356	1lbs			
Anchoring options	In-ground	~			

Warranty Information					
Corocord Rope	10 Years				
Hollow PE Parts	10 Years				
Robinia Wood	10 Years				
Spare Parts Availability	10 Years				
Stainless steel components	Lifetime				



There are Multiple footing options for all products: Surface anchoring with steel footings and expansion bolts. Wood in-ground or steel in-ground footings.



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 slides can be chosen in six different colors and three materials: Straight or curved onepiece molded PE slides. Combined EcoCore™ sides and stainless steel. Full stainless steel in a one-piece design for more vandalism-proof solutions.

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	%
NRC100401-1021	373.84	0.25	2.78

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

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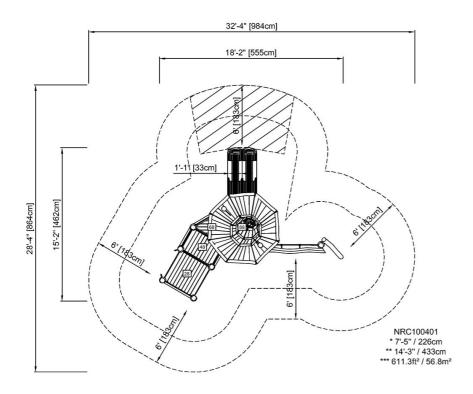


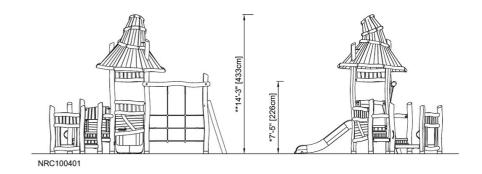
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW