## Robinia Cliff Rider, H:178cm

NRO2014





Item no. NRO2014-1021				
General Product Information				
Dimensions LxWxH	597x187x367 cm			
Age group	6+			
Play capacity (users)	13			
Color options				



The amazing Cliff Rider is hugely attractive to school age children. It calls for repeated loops of action, again and again. The intensely thrilling ride high up in the air, on a small footrest, is for the courageous. And those who aren't at the first go, get there with a little help from their friends. Till then, there is ample climbing and gliding on the Pipe Ladder, Climbing Net and Fireman's Pole. The Cliff Rider trains muscle force, tension, timing and sequencing of movements. Judging your body's movements, object control as well as timing is quite a complex task. It builds life skills that make it possible to navigate the body securely and confidently through for instance street traffic. Furthermore, the self-confidence that children gain from overcoming their initial hesitations to travel on the Cliff Rider, builds social-emotional fundaments for friendships.

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The pole vaulter pole is made of a welded steel construction with a 360° standing platform of Ekogrip. The double sided curved handles are made of EcoCore material. The pole combines superior ergonomics with outstanding functionality.



The rocking movement back and forth is controlled by a heavy duty scaled double rubber torsion spring element. The rubber element ensures a safe movement and reduces speed towards the tower platforms. The base cover of molded PE material with high impact resistance.



The curved start platforms are made of a curved stainless steel plate with non skid texture. The lower part of the platform is supported by a EcoCore board for safe foothold and the rubber bumper is placed to receive the pole.

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Installation Information				
Max. fall height	23	0 cm		
Safety surfacing area	39.	4 m²		
Total installation time		27.8		
Excavation volume	1.9	2 m³		
Concrete volume	0.9	7 m³		
Footing depth (standard)	10	0 cm		
Shipment weight	1,05	54 kg		
Anchoring options	Surface	~		
	In-ground	~		



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 environmental friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



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.



## **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	%
NRO2014-1021	824.20	0.97	14.30

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 Let's play

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## Verification of CO<sub>2</sub> 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.: 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



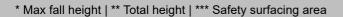
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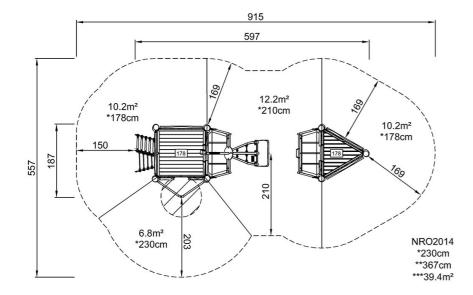


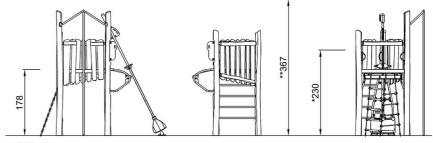
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\* Max fall height | \*\* Total height





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Click to see TOP VIEW

Click to see SIDE VIEW

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