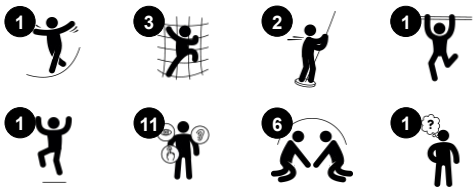
Robinia Cliff Rider, H:178cm

NRO2014

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

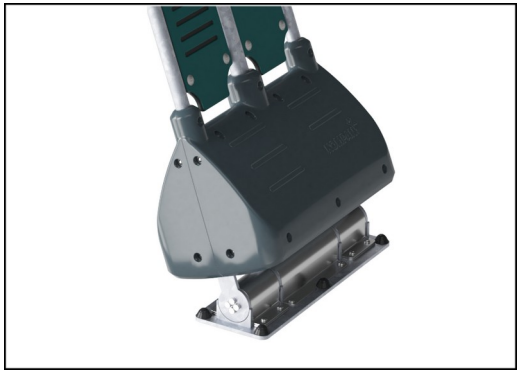


The amazing Cliff Rider is hugely attractive to school age children. It calls for repeated loops of action, again and again. The intensely thrilling ride high up in the air, on a small footrest, is for the courageous. And those who aren't at the first go, get there with a little help from their friends. 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.

Robinia Cliff Rider, H:178cm

NRO2014

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.

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.

Item no. NRO2014-1021

Installation Information	
Max. fall height	230 cm
Safety surfacing area	39.4 m²
Total installation time	27.8
Excavation volume	1.92 m³
Concrete volume	0.97 m³
Footing depth (standard)	100 cm
Shipment weight	1,054 kg
Anchoring options	Surface ✔
	In-ground ✔

Warranty Information	
Robinia wood	15 years
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Stainless steel components	Lifetime
Spare parts guaranteed	10 years

Sustainability

Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
NRO2014-1021	1,052.60	1.24	13.80
NRO2014-1001	1,049.40	1.24	13.80

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

Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Validation of CO_2 calculation of: Nature play

Data version no. 2021-09-27

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: 15. October 2021 | Valid until: 15. October 2023
Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO_2 calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

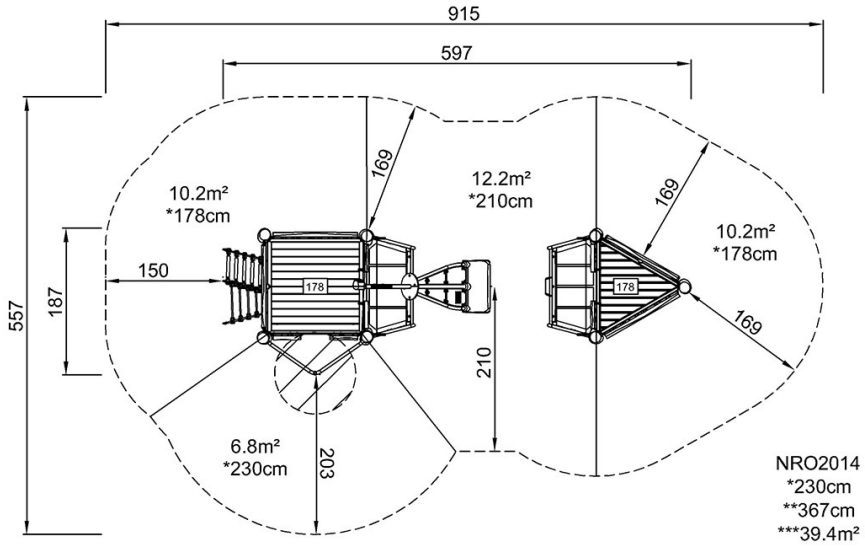
Publication date: 15. October 2021

By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

Robinia Cliff Rider, H:178cm

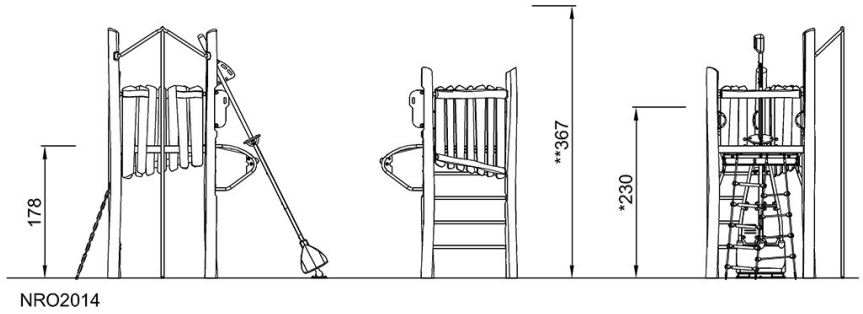
NRO2014

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



Click to see TOP VIEW

* Max fall height | ** Total height



Click to see SIDE VIEW