## **Robinia Flower Swing**

NRO916



Item no. NRO916-1001			
General Product Information			
Dimensions LxWxH	147x47x173 cm		
Age group	1+		
Play capacity (users)	1		
Colour options			



The daisies on the swing poles add a whimsical expression that radiates play to toddlers. The sturdy rubber seat is placed in the exact right height for a child to lean in and lie on the stomach. This serves two purposes: the child can swing and swing independently. When the child push with the feet, the swing movement starts and trains the child's motor skills, specifically the sense of balance and space. Furthermore, the understanding of cause and effect has a great impact on the thinking and cognitive skills of the child. The emotional value of being able to manage independently is priceless for toddlers and stimulates their self esteem and widens their physical comfort zone. Parents, older siblings and friends can easily join the fun.





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Low, rubber swing seat Physical: support for pushing with feet, developing leg muscles and sense of balance, coordination, as well as spatial awareness. Social-Emotional: self-confidence is fostered from being able to do it yourself. Cognitive: understanding of cause and effect.



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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 belt seat is made of UV stabilized PUR. It retains its properties in the temperature range of -30°C to 60°C. The ropes are made of UV-stabilized PP rope with inner steel cable reinforcement and outside layer of transparent PUR.



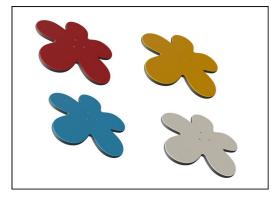
The swing hangers are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free. The connection to the rope is made with stainless steel chain.

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#### Installation Information

Max. fall height	80	) cm
Safety surfacing area	8.	4 m²
Total installation time	2.6 h	ours
Excavation volume	0.2	5 m³
Concrete volume	0.0	0 m³
Footing depth (standard)	100	) cm
Shipment weight	12	3 kg
Anchoring options	In-ground	~

Warranty Information			
EcoCore HDPE	Lifetime		
Robinia wood	15 years		
Spare parts guaranteed	10 years		
Swing hangers	5 years		
Swing seat	10 years		



Flowers of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The robinia posts are available as wood inground anchoring or hot dip galvanized steel inground footings.



## **Sustainability Data**

Cradle to Gate A1-A3

NRO916-1001

NRO916



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  $CO_2$  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.: 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<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



B U R E A U V E R I TAS

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 CO<sub>2</sub>e

41.36

CO2e/kg

kg CO<sub>2</sub>e/kg

0.42

Recycled

materials

%

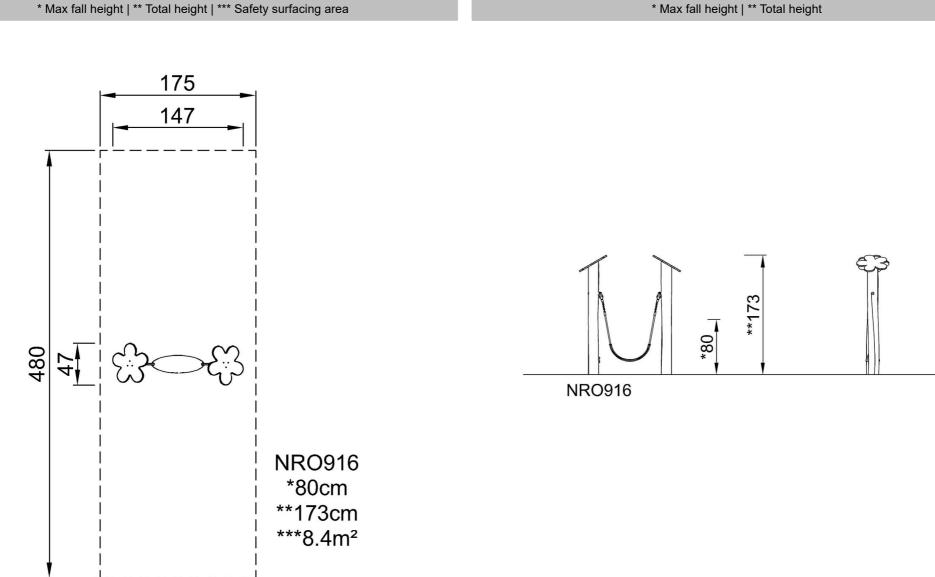
6.32



NRO916

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





Click to see TOP VIEW