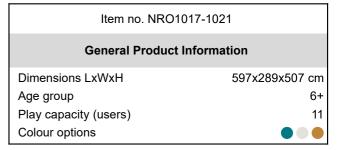
NRO1017

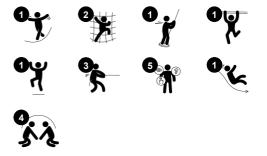




The Witch's Tower has a fun and varied selection of scaled play climbs and meeting points that will stimulate children to play for a long time. The tower can be climbed in varied ways: via the vertical climbing wall with window openings, the internal meandering decks, or the tall net. Climbing trains major muscle groups and cross-coordination. This again

stimulates cross-modal perception which is necessary in reading. The tall net is a challenging climb. There is room to do it with friends, sharing and encouraging one another on the way up. From the tower the view is amazing.







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Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. Social-Emotional: turn-taking and risk-taking.









Climbing wall

Physical: supports cross coordination and leg, arm and hand strength. Climbing through the holes trains proprioception. Social-Emotional: children develop courage when climbing up high. This positively affects selfconfidence.







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.







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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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 hardware is made of stainless steel or galvanised steel to ensure durable connections with a high corrosion resistance.



Footing depth (standard) 100 cm 1,318 kg Shipment weight

Anchoring options In-ground

Item no. NRO1017-1021 **Installation Information**

Surface

300 cm

48.4 m²

0.85 m³

0.22 m³

Lifetime

27.9

Warranty Information

Robinia wood 15 years Ropes & nets 10 years Spare parts guaranteed 10 years Stainless steel Lifetime components

Stainless steel components

Max. fall height

Safety surfacing area

Total installation time

Excavation volume

Concrete volume



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



The stainless-steel slides with one-piece slide bed are made of high-quality stainless-steel AISI 304.



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

NRO1017





C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ 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:

mode

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







Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO1017-1021	604.90	0.50	6.90

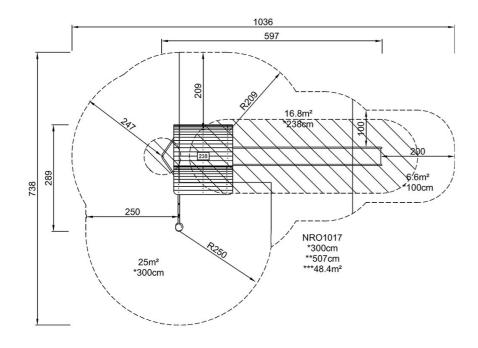
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

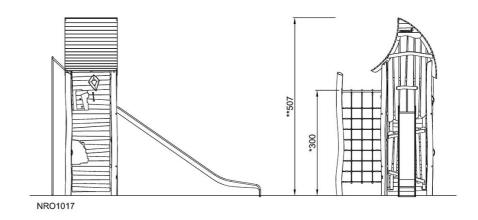
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW