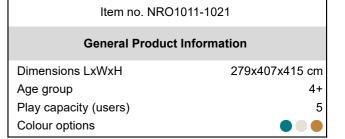
NRO1011





Play tower with classic roof & slide. Tower access by angled rock climber. Fireman's pole or slide exits. Below the panel there is a play counter. The product is available in 3 versions: 1: Untreated Robinia wood. 2: Brown oiled wood. 3: Combined colour and untreated wood. The product is available as FSC® Certified (FSC® C004450) robinia wood on request.







NRO1011











### Counter

Physical: invites climbing, developing cross coordination. This supports cross-modal perception, which is necessary for skills such as reading. Social-Emotional: sharing and cooperation from both sides create a social scenario supporting communication and cooperation. Cognitive: the counter invites dramatic play scenarios such as playing shop. This stimulates language and communication.









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.







#### Rock climber

**Physical:** supports cross coordination and leg, arm and hand strength. The hand-holds on top ease entry into platform. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.







### 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.

NRO1011





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 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.



Max. fall height 206 cm Safety surfacing area 31.4 m<sup>2</sup> Total installation time 17.1 Excavation volume 0.73 m<sup>3</sup> Concrete volume 0.13 m<sup>3</sup> Footing depth (standard) 100 cm Shipment weight 885 kg Anchoring options In-ground

Item no. NRO1011-1021 Installation Information

Warranty Information	
Hardware	10 years
Robinia wood	15 years
Spare parts guaranteed	10 years
Stainless steel components	Lifetime
Stainless steel slide	10 years



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



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



# **Sustainability Data**

NRO1011





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO1011-1021	355.00	0.51	7.30

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 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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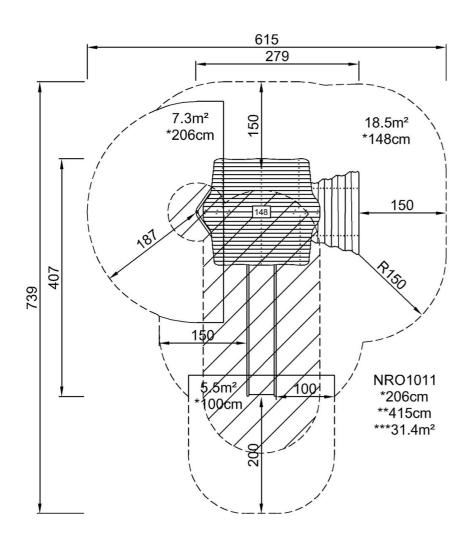


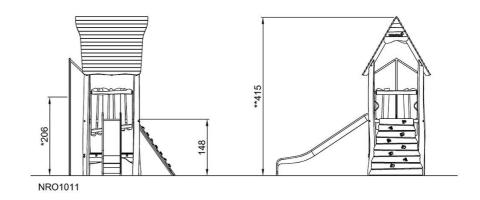
NRO1011



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

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





Click to see TOP VIEW

Click to see SIDE VIEW