NRO1025

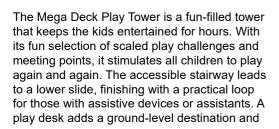




General Product Information

Dimensions LxWxH 587x498x417 cm
Age group 4+
Play capacity (users) 16
Colour options





a great place to socialise. The tower can be climbed in multiple ways: via the stair, the vertical climbing wall with window openings to decks, or the net. Climbing trains major muscle groups and cross-coordination which stimulates cross-modal perception, necessary for reading. For daredevils, the banister bars add an exciting and fast way to ground level,

with the slide providing a smoother ride to the ground. Both train spatial awareness, which is important for managing the world securely.





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#### Climbing wall

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







**Physical:** supports coordination, arm and core muscles. Landing strengthens bone density **Social-Emotional:** turn-taking and risk-taking.



Accessible stairway

inclusive space.

Physical: climbing the accessible stairway is

for all and supports cross coordination as well

as arm and leg muscles. Social-Emotional:

room for active breaks and adult helpers. An



**Social-Emotional:** fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.





**Physical:** develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.



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210 cm

47.0 m<sup>2</sup>

1.67 m<sup>3</sup>

0.17 m<sup>3</sup>

100 cm

1,713 kg

In-ground

36.9



All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).



The paint used for coloured components is water based, which is environmentally friendly and has excellent UV resistance. The paint complies with Australian Standards.



The product/activities are preassembled from the factory to ensure all safety requirements are considered.

### **Warranty Information**

Item no. NRO1025-1021
Installation Information

Max. fall height

Safety surfacing area

Total installation time

Footing depth (standard)

Excavation volume

Concrete volume

Shipment weight

Anchoring options

Components

Robinia Wood 15 years
Ropes & Nets 10 years
Spare Parts Guarantee 10 years
Stainless Steel Lifetime
Components
Stainless Steel Lifetime



The slide is made of moulded PE, which has excellent impact strength and is suitable for hot climates.



The hardware is made of stainless steel or galvanised steel to ensure durable connections that has high corrosion resistance.



The Robinia products come in a number of standard colour options. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood colour.



3 / 07/10/2024

# **Sustainability Data**

NRO1025





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:

mais

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

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





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO1025-1021	535.31	0.38	4.39

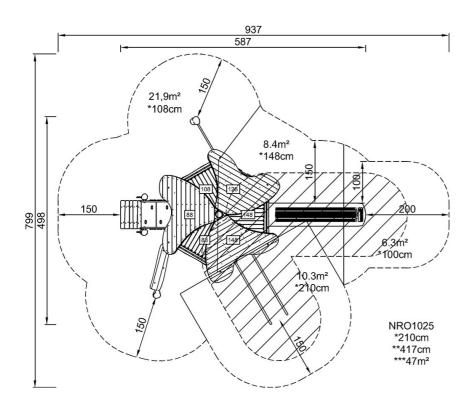
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

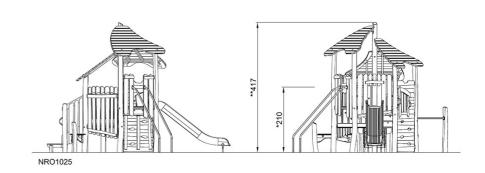
NRO1025



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

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





Click to see SIDE VIEW