




Multideck Tower, Banister Bars, ADA

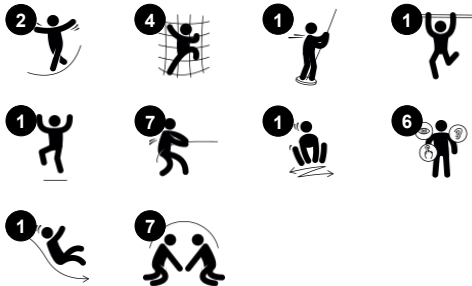
NRO1026



The Multideck Tower packs play value in for all children's' ages and abilities. There is both stair and climbing access to both levels, a play desk at ground level, and all built within a stunning coloured tower. There is space to chat with friends, an easily accessible slide, bannister bars for advanced users, and an amazing view from the top level. The tower is made of natural

Robinia timber, which provides an organic structure that can either blend into or stand out from your surrounds. Children can touch and feel the timber while playing, observing how nature inspiration interacts with the built environment.

Item no. NRO1026-1021	
General Product Information	
Dimensions LxWxH	549x577x507 cm
Age group	4+
Play capacity (users)	16
Colour options	  



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Side desk

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.



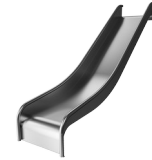
Climbing wall

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 self-confidence.



Accessible stairway

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 inclusive space.



Slide

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



Banister bars

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

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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.

Item no. NRO1026-1021	
Installation Information	
Max. fall height	300 cm
Safety surfacing area	51.7 m²
Total installation time	44.8
Excavation volume	1.52 m³
Concrete volume	0.19 m³
Footing depth (standard)	100 cm
Shipment weight	1,828 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Robinia Wood	15 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years
Stainless Steel Components	Lifetime
Stainless Steel Components	Lifetime



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



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.



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.



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NRO1026-1021	832.10	0.54	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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Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO₂ 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

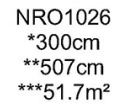
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* Max fall height | ** Total height | *** Safety surfacing area



5 / 05/02/2024

* Max fall height | ** Total height



Data is subject to change without prior notice.