Agility Trail 1

NRO860



Item no. NRO860-1001		
General Product Information		
Dimensions LxWxH	793x68x190 cm	
Age group	6+	
Play capacity (users)	8	
Colour options		





The Agility Trail 1 is a challenge that children of all ages and abilities will want to take on. There is a variation in fixed and moving balancing logs, and the combination of overhead and tight rope walks offer great play challenges. Balancing across the swaying ropes and rolling logs of the Agility Trail 1 train balance, strength and coordination. It is the perfect course for confidence building, or simply playing 'Don't touch the ground'. it 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







NRO860





Balance ropes

Physical: the balance training here is unmistakable. Swaying on the upper rope and balancing on the swaying lower rope makes trains balance and trunk muscles. Social-Emotional: cooperating with friends on walking over the swaying ropes is a true cooperation task that takes teamwork and tolerance.





Teardrop handles

Physical: hanging with the arms and swinging the body from one handle to the next develops upper body muscles and cross coordination. Social-Emotional: passing others when climbing through trains turntaking skills and consideration.



Dynamic beam

Physical: the child practices balance intensely when staying on the spinning beam. This is a challenging and thrilling activity and develops the child's risk-taking skills in a safe and sound way, close to the ground. **Social-Emotional:** cooperation and consideration when spinning together with others.



Balance beam

Physical: trains the sense of balance, fundamental for all other motor skills that makes it possible to navigate the world confidently and securely. Social-Emotional: turn-taking skills and negotiation when crossing each other on the beam. Room for a seated rest and exchange.





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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).



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated to create a strong connection between steel and rope, which leads to durable weather resistance.



The teardrop handle has been designed in such a way that it can be used as a handle or a footrest. The shape and diameter of the handle is optimal for kids.

Item no. NRO860-1001			
Installation Information			
Max. fall height	30	cm	
Safety surfacing area	34.6	6 m²	
Total installation time	1	0.0	
Excavation volume	0.90) m³	
Concrete volume	0.50) m³	
Footing depth (standard)	100	cm	
Shipment weight	610) kg	
Anchoring options	In-ground	~	

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



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



Sustainability Data

Cradle to Gate A1-A3

NRO860-1001

NRO860



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO, 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.: 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, 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



www.bureauveritas.dk

BUREAU VERITAS

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 CO₂e

93.39

CO2e/kg

kg CO₂e/kg

0.21

Recycled

materials

%

1.43

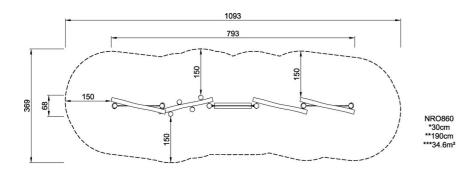


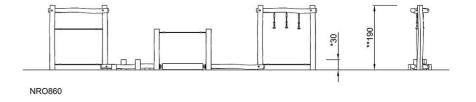
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW



