NRO862



Item no. NRO862-1001

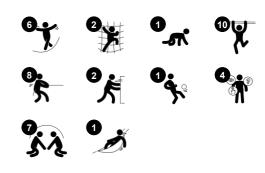
General Product Information

Dimensions LxWxH 1366x148x240 cm Age group 6+

Play capacity (users)

Colour options





The Agility Trail 3 is a challenge that all 6-12 year olds will want to take on. The variation in responsive balancing activities will make children come back again and again. The combination of overhead, upper body and crawl-climb activities offer great play challenges. Crawling the net tunnel and balancing on beams and ropes not only is fun,

it also trains cross-coordination and the sense of balance. These skills are important for having confidence in physical activity. The upper body activities of the Agility Trail 3 strengthen the core and arm muscles. The multiple places where children have to take turns and negotiate to cross one-another train important social-emotional skills that are basic

to the ability to form friendship and relate to peers.



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Cave bridge

Physical: crawling in the cave bridge net develops cross-body coordination, proprioception and spatial awareness. Social-Emotional: cooperation and socializing with others in and around the net, turn-taking.





Parallel bars

Physical: parallel bar walking is a great way to engage the shoulders, chest, and arms through a challenging pushing movement. By keeping the arms straight and moving along the parallel bars, you are helping to ensure that your shoulders stay strong, mobile, and healthy.



Net crossing



Physical: cross coordination, spatial awareness and muscle strength are trained when climbing in the net. Social-Emotional: passing others when climbing through trains turn-taking skills and consideration.



Monkey bar

Physical: the upper body muscles that are under-challenged due to sedentary lifestyles are developed immensely. So does the coordination and trunk stability. This type of training is preventive for backaches and cross coordination supports cooperation between the left and right brain halves, necessary for other skills such as reading.







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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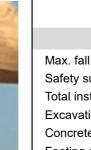
All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



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



Overhead climbing handles are made of high quality stainless steel. The handles are attached to the upper robinia crossbeam by stainless steel hardware.



Installation Information Max. fall height 189 cm Safety surfacing area 61.1 m² Total installation time 14.1 Excavation volume 1.51 m³ Concrete volume 0.91 m³ Footing depth (standard) 100 cm Shipment weight 760 kg Anchoring options In-ground

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



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

NRO862





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO862-1001	205.37	0.34	3.04

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 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:

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.

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

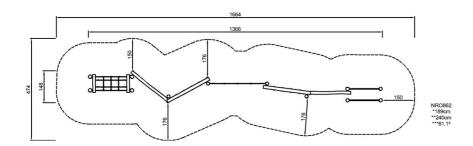


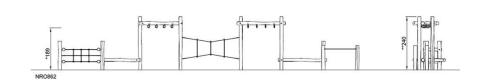




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW