

# Agility Trail 8

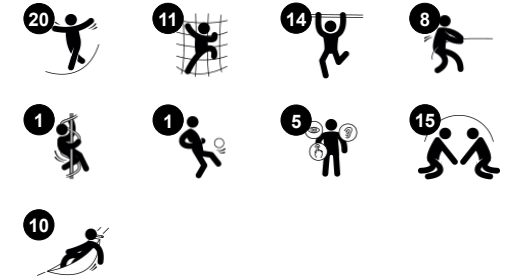
NRO867



Item no. NRO867-1001

## General Product Information

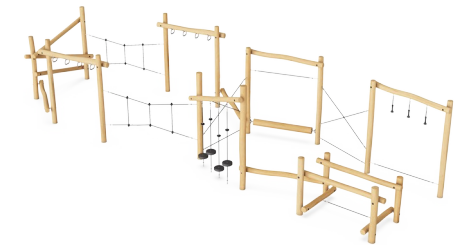
Dimensions LxWxH	1228x419x260 cm
Age group	6+
Play capacity (users)	26
Colour options	 



The Agility Trail 8 is a challenge that all 6-12 year olds will want to take on. The variation in climbing, crawling, balancing and meeting activities will make children come back again and again. The combination of overhead and balance activities, swaying nets and ropes offer great play challenges. Climbing or crawling up, down and through the Agility Trail 8 stimulates

agility, balance and coordination. These motor skills are necessary to managing the world securely and achieving physical confidence. The swaying seat points and the horizontal beams are great for meeting and exchanging. The many ropes and their bouncy character make them a constant balance and muscle trainer, even when seated. When climbing

through the Agility Trail 8 children train their cooperation, negotiation and turn-taking skills.



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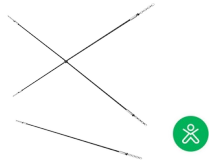
## Teardrop handles

**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 turn-taking 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.



## Crossed ropes

**Physical:** tight rope walking is a challenging practice of the sense of balance. The gently swaying rope adds to the challenge. When training the sense of balance this way, children also train their concentration skills.



## Parkour ropes

**Physical:** the big rubbery discs are great support for the feet when climbing or crossing. This trains cross coordination, balance and arm and leg muscles. This combination adds to the child's body adeptness and awareness, adding security to movements. **Social-Emotional:** the seats make a nice destination and meeting point and take cooperation when crossing by others on the way through the module.



## 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.



## 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.

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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.



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



Full coloured EPDM rubber seats with smooth surface. The seats are moulded on a hot dip galvanised steel inlay that ensures durable fixation to the rope.



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

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### Installation Information

Max. fall height	189 cm
Safety surfacing area	94.0 m <sup>2</sup>
Total installation time	26.8
Excavation volume	2.63 m <sup>3</sup>
Concrete volume	0.86 m <sup>3</sup>
Footing depth (standard)	100 cm
Shipment weight	1,549 kg
Anchoring options	In-ground ✓

### Warranty Information

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



# Sustainability Data

NRO867



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>NRO867-1001</b>	370.29	0.30	2.53

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 CO<sub>2</sub> calculation of: Nature play



Data version no. 2023-10-05

The CO<sub>2</sub> 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 CO<sub>2</sub> 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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