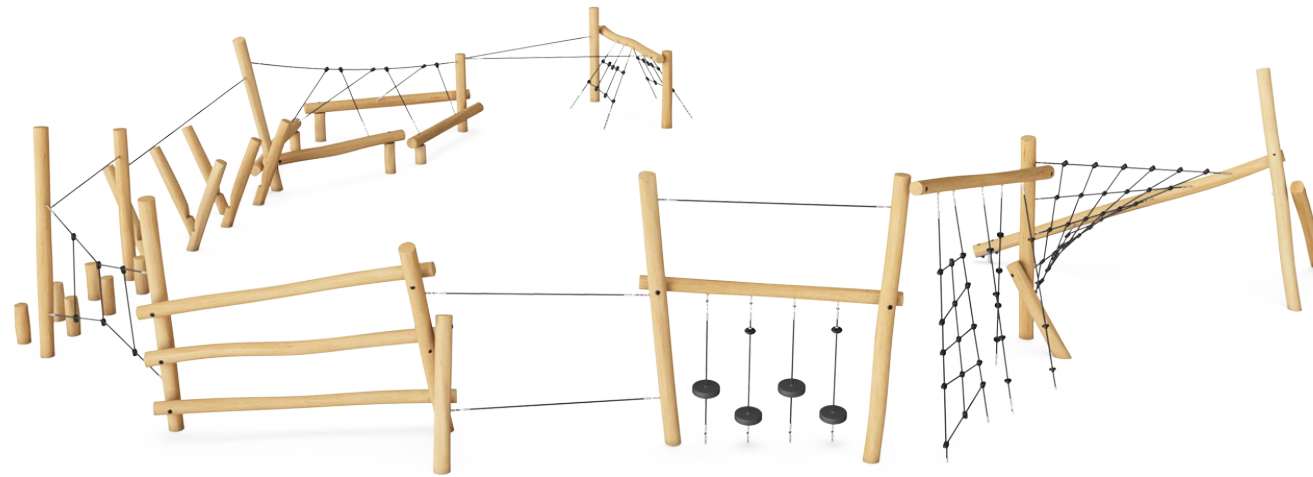

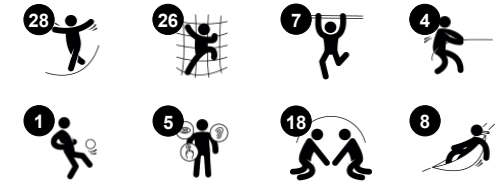


# Agility Trail 2

NRO855



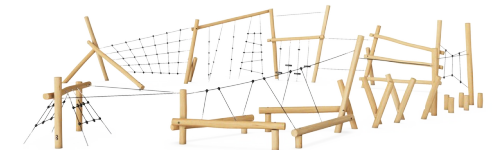
Item no. NRO855-1001	
<b>General Product Information</b>	
Dimensions LxWxH	1319x1230x273 cm
Age group	6+
Play capacity (users)	31
Colour options	



The enormous Agility Trail 2 is a challenge that children of ages 6 to 12 will want to take on. The variation in climbing, crawling and balancing activities will make children come back again and again to test their abilities while having fun! There are many inclined, twisted and vertical nets, and different mesh directions. Climbing up, down and through the ropes

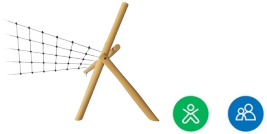
exercise both coordination and strength. It is the perfect course for confidence building, or simply playing 'Don't touch the ground'. It is made of natural Robinia timber, which provides an organic structure that can either blend into or stand out from your surrounds. Children can touch and feel the timber while playing, observing how nature inspiration interacts with

the built environment



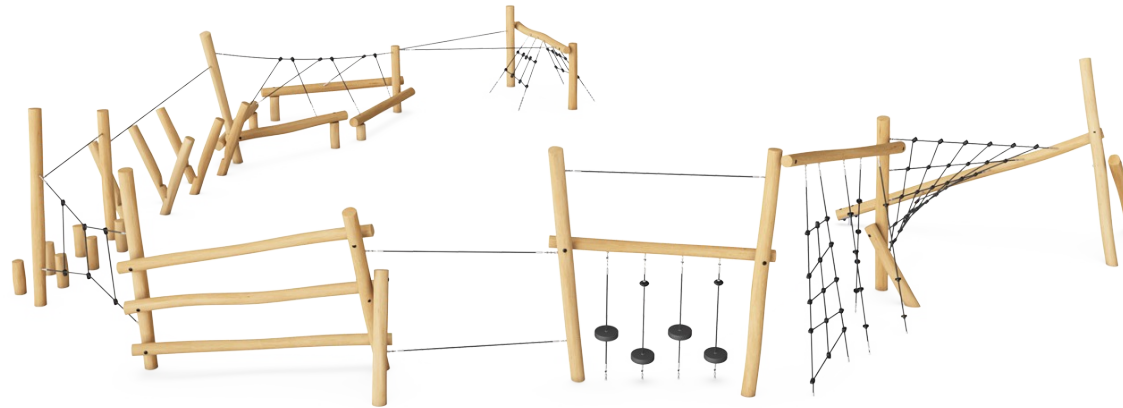
# Agility Trail 2

NRO855



## Twisted climbing net

**Physical:** supports cross coordination, cooperation of left and right brain half. Strengthens core, arm and leg muscles. **Social-Emotional:** twisted shape creates varied seating possibilities and interaction. Develops empathy and cooperation.



## Climbing net

**Physical:** the inclined net supports the upward climbing movement of the body. The net supports cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read. The asymmetry of the net challenges the children's climbing.



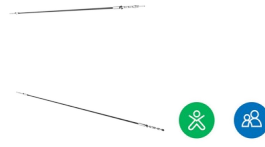
## Climbing rope

**Physical:** the small knots add support for hands and feet when climbing onto the rope. Climbing supports spatial awareness, cross coordination and muscle strength. **Social-Emotional:** passing others when climbing up or down develops turn-taking skills and consideration.



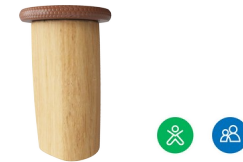
## Parkour ropes

**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 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.



## Balance pods

**Physical:** sense of balance is trained, and bone density built when jumping between and off the pods. **Social-Emotional:** turn-taking and cooperation as well as room for a seated rest with friends.



## Stilts

**Physical:** balancing which supports the vestibular system as well as cross coordination. **Social-Emotional:** cooperation and turn-taking.

# Agility Trail 2

NRO855



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).



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



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.



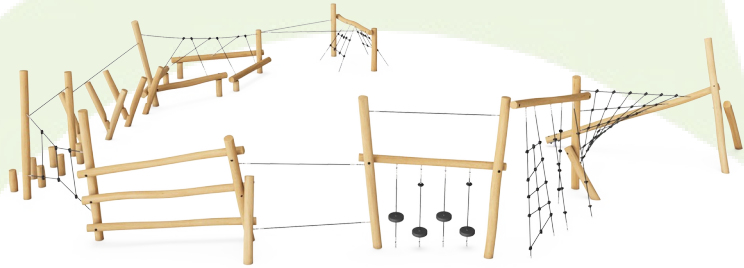
The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.

Item no. NRO855-1001	
Installation Information	
Max. fall height	258 cm
Safety surfacing area	132.5 m <sup>2</sup>
Total installation time	28.3
Excavation volume	5.83 m <sup>3</sup>
Concrete volume	1.13 m <sup>3</sup>
Footing depth (standard)	103 cm
Shipment weight	1,789 kg
Anchoring options	In-ground ✓
Warranty Information	
EPDM Components	2 years
Robinia Wood	15 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years
Stainless Steel Components	Lifetime



# Sustainability Data

NRO855



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>NRO855-1001</b>	508.89	0.35	3.12

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 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.

**Publication date: 30. October 2023**

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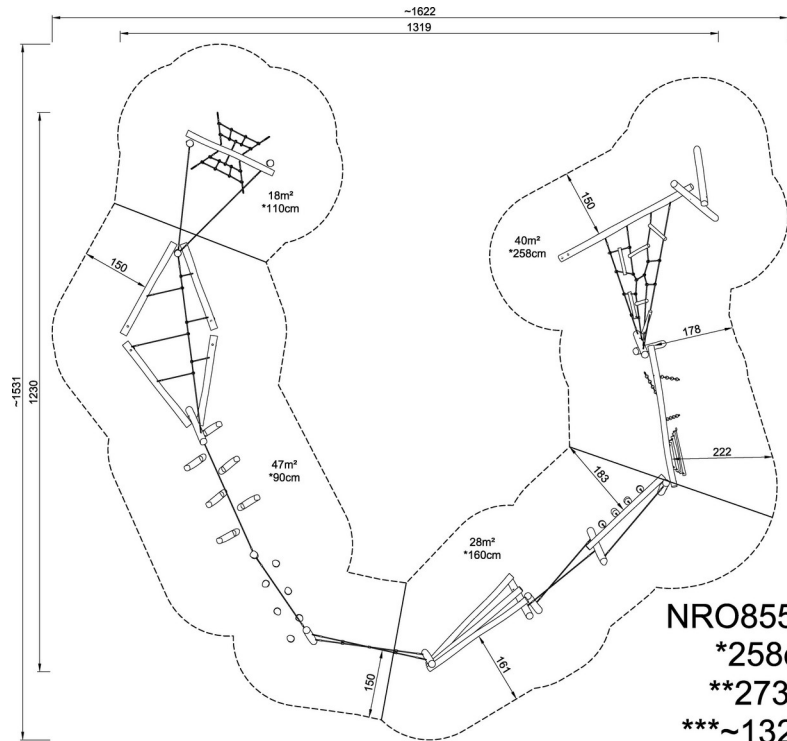


# Agility Trail 2

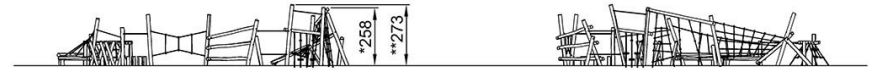
NRO855

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

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



**NRO855-1001**  
\*258cm  
\*\*273cm  
\*\*\*~132.5m²



NRO855

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)