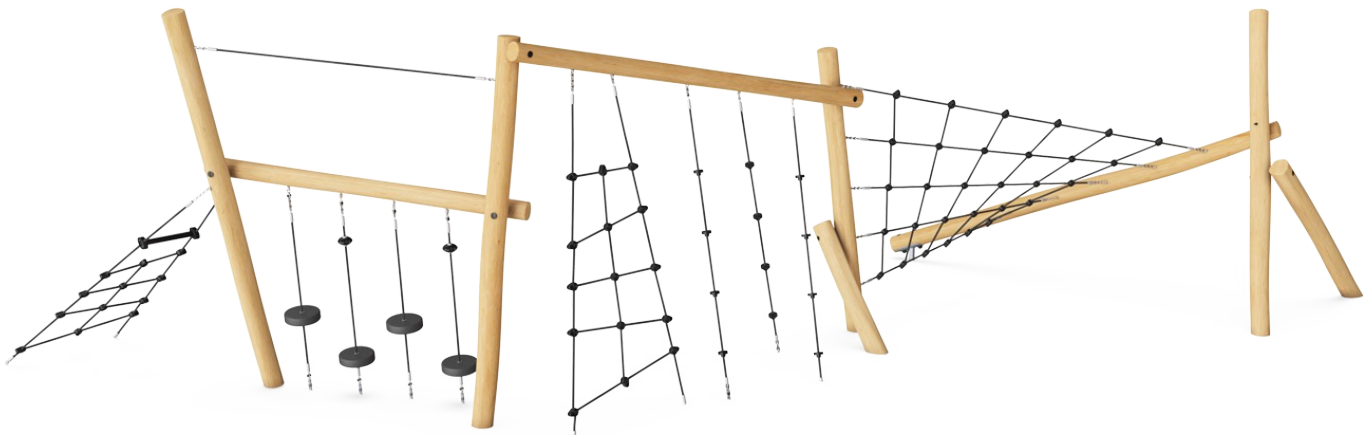


# Agility Trail 9

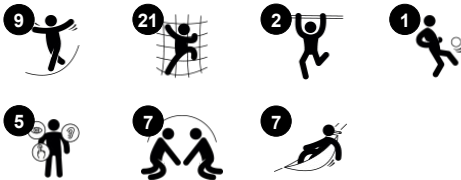
NRO854



Item no. NRO854-1001

## General Product Information

Dimensions LxWxH	464x997x273 cm
Age group	6+
Play capacity (users)	12
Colour options	 



This play structure provides many challenges for the children climbing up to the platform overlooking the playground. All the additional play equipment such as Parkour posts on ropes, twisted climbing net, parkour climbing knots and a ladder are focused on climbing in general. This structure also offers a lot of climbing challenges which alter the rhythm of

the climbing movement and help the children to train their balance and coordination skills. The product is available as FSC® Certified (FSC® C004450) robinia wood on request.



Data is subject to change without prior notice.

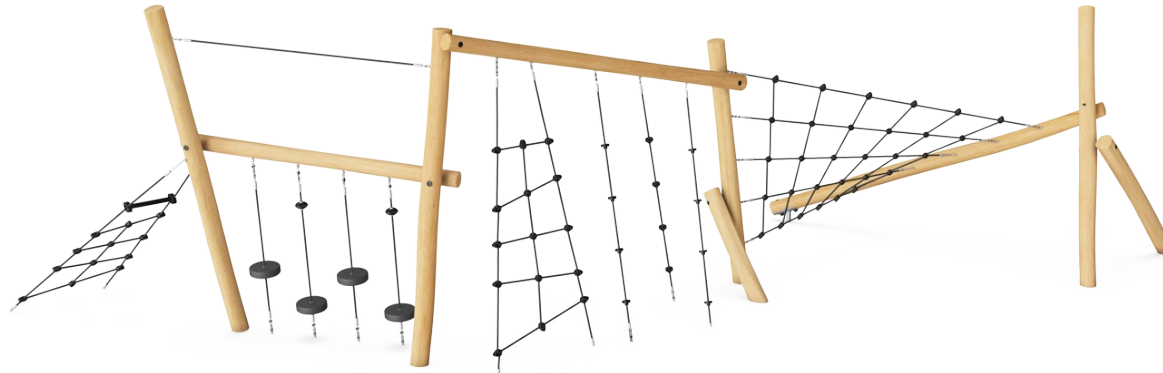
# Agility Trail 9

NRO854



## 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.



## 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.



## Top rope

**Physical:** the top rope adds support when balancing on the beam. This develops dexterity, hand and arm muscles.



## Parkour climbing knots

**Physical:** the small knots add support for hands and feet when climbing in the ropes. This supports spatial awareness, cross coordination and all muscle groups. **Social-Emotional:** cooperation when passing other children.



## Twisted climbing net

**Physical:** supports cross coordination as well as sense of balance and space. Core, leg and arm muscles are trained, too. These physical skills add to self awareness and helps when judging your body in time and space, a crucial skill. **Social-Emotional:** the twisted shape creates varied seating possibilities and interaction from one side to the other. This develops empathy and cooperation.

# Agility Trail 9

NRO854



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.



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.



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



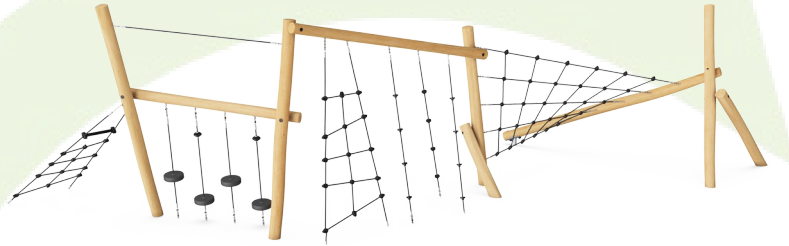
The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.

Item no. NRO854-1001	
Installation Information	
Max. fall height	257 cm
Safety surfacing area	62.4 m²
Total installation time	11.4 hours
Excavation volume	4.07 m³
Concrete volume	0.48 m³
Footing depth (standard)	106 cm
Shipment weight	612 kg
Anchoring options	In-ground ✓
Warranty Information	
EPDM components	2 years
Robinia wood	15 years
Ropes & nets	10 years
Spare parts guaranteed	10 years
Stainless steel components	Lifetime



# Sustainability Data

NRO854



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	%
NRO854-1001	315.50	0.64	6.06

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.

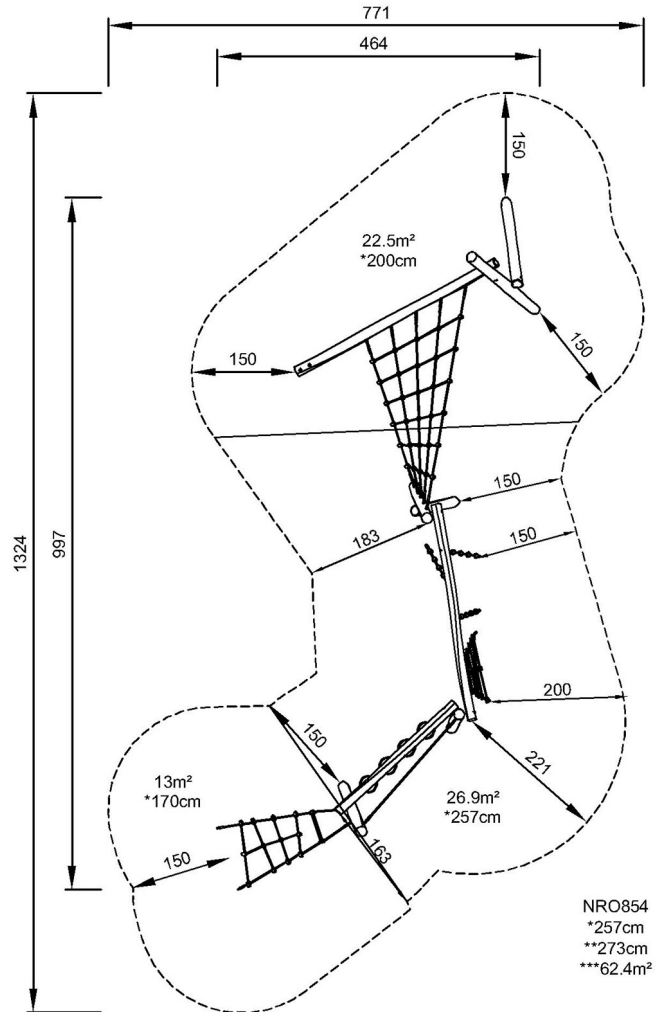
**Publication date: 30. October 2023**

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



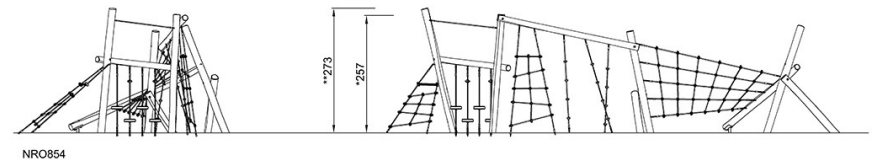
NRO854

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



[Click to see TOP VIEW](#)

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



[Click to see SIDE VIEW](#)