Agility Trail 2

NRO855



Item no. NRO855-1001			
General Product Information			
Dimensions LxWxH	1319x1230x273 cm		
Age group	6+		
Play capacity (users)	31		
Colouroptions			





The Agility Trail 2 is a challenge that all 6-12 year olds will want to take on. The variation in climbing, crawling and balancing activities will make children come back again and again. The many inclined, twisted and vertical nets and the different mesh directions offer great play challenges. Climbing or crawling up, down and through the big meshes hugely stimulates coordination and proprioception. Both are skills necessary to navigate the world surely and achieving physical confidence. The rubber seating 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 2 children train their cooperation and turn-taking skills.



Data is subject to change without prior notice.

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Stilts

Physical: balancing which supports the vestibular system as well as cross coordination.

Social-emotional: cooperation and turn-taking.



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.



Balance ropes

Physical: the balance training here is unmistakable. Holding onto the swaying upper rope when balancing on the swaying lower rope makes excellent training of the sense of balance as well as the trunk muscles. These abilities are fundamental for being able to sit still on a chair.

Climbing net

Physical: children develop cross-body

and crawling through, supporting

coordination and muscle strength when

proprioception and spatial awareness.

more children to sit together and talk.

climbing. The big meshes allow for climbing

Social-emotional: the big meshes allow for

Social-emotional: there is room for more than one and cooperating with friends on walking over the swaving ropes is a true cooperation



Top beam

Physical: climbing over the top beam demands good spatial awareness and involves risk taking. Social-emotional: fine destination for a break with friends.



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.

KOM

Let's plav



Climbing rope

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

Parkour ropes

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



Agility Trail 2







All Organic Robinia products by KOMPAN are made of 100% Robinia wood from sustainable European sources. On request it can be supplied with FSC® Certified (FSC® C004450) Robinia wood.

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

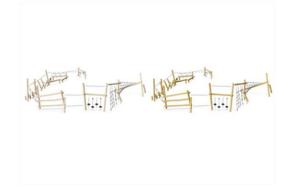


Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.

Item no. NRO855-1001				
Installation Information				
	Max. fall height	25	8 cm	
	Safety surfacing area	132,	5 m 2	
	Number of installers		2	
	Total installation time		28,3	
	Excavation volume	5,83	3 m 3	
	Concrete volume	1,13	3 m 3	
	Footing depth (standard)	10	3 cm	
	Shipmentweight	1.75	52 kg	
	Anchoring options	In-ground	~	

Warranty Information

Robinia wood	15 years
Stainless steel components	Lifetime
EPDM components	2 years
Ropes & nets	10 years
Spare parts guaranteed	10 years



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

Cradle to Gate A1-A3

NRO855-1001







Validation of CO₂ calculation of: Nature play



Data version no. 2021-09-27

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: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Boot Hig

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO₂ calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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

1.017,51

CO₂e/kg

kg CO₂e/kg

0.72

Recycled

materials

%

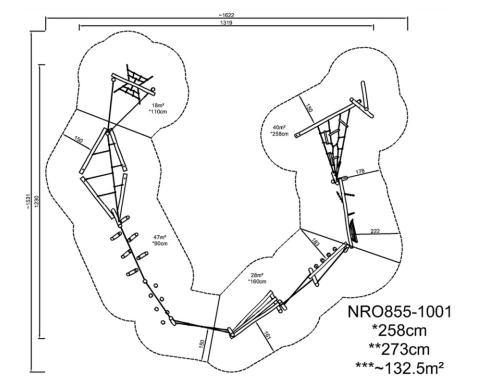
1,77



NR0855

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

* Max fall height | ** Total height



**273 258

NRO855 1:300

Click to see 1:100 ratio TOP VIEW



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