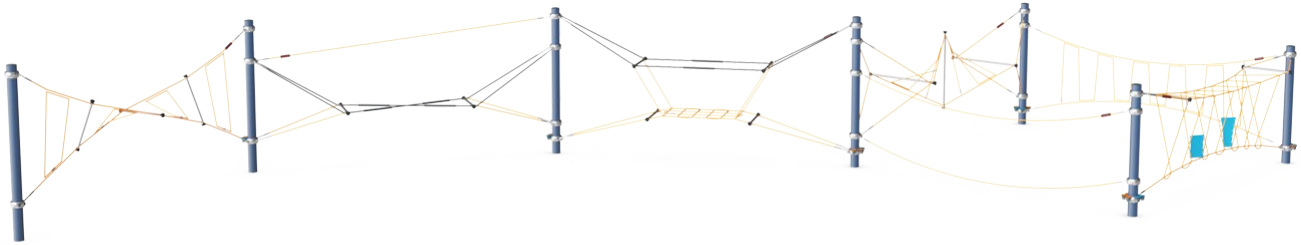
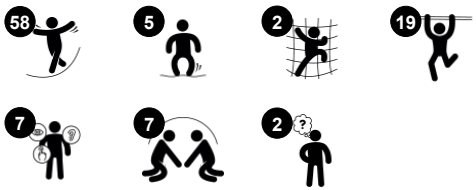
Forest Trail

CRP251501

Item no. CRP251501-0903	
General Product Information	
Dimensions LxWxH	1454x1983x287 cm
Age group	6+
Play capacity (users)	42
Colour options	



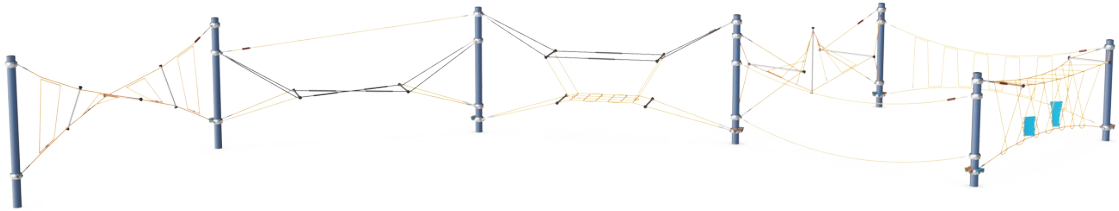


The gigantic Forest Trail attracts children hugely and keep them coming back with its variation of play loops, meeting points and bouncing, balancing activities. The rich variety of balancing, swaying and climb-and-crawl activities are great to help develop children's sense of balance, coordination and proprioception, which is fundamental for building a range of life skills. When playing “the ground is made of lava” on the challenging loops of the Forest Trail, children develop motor skills and muscles, whilst also using and building important social-emotional skills such as turn-taking, empathy, teamworking and communication skills. The bouncy, swaying range of challenging play makes the trail a high retention play event that manages to support children's development through fun play.

Forest Trail

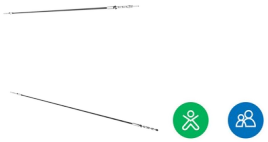
CRP251501

Tightrope
Physical: children's cross-body coordination and muscle strength is developed by climbing and crawling through, training proprioception and spatial awareness. **Social-Emotional:** the big meshes allow for more children being seated together, sharing.

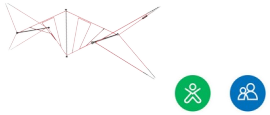


Rope screw
Physical: rope walking is a challenging training of the sense of balance. The gently swaying rope adds to the challenge and promotes balance.

Rope slalom
Physical: agility, balance, coordination, upper and low body strength is achieved **Social-Emotional:** turn-taking and consideration of others when climbing through. These skills are hard to teach but easy to learn in play.



Balancing ropes
Physical: sense of balance is trained when swaying and climbing on ropes **Social-Emotional:** cooperation, tolerance and teamwork is exercised when swaying with others



Tensegrity
Physical: the twisted ropes that sway intensely train agility, balance and coordination, the ABCs of motor skills. All major muscles are trained. **Social-Emotional:** cooperation skills are needed here to cross from both sides simultaneously.

Swaying seesaw
Physical: the Swaying Seesaw is a challenging training of balance, spatial awareness & timing. The skills trained here are fundamental for instance for navigating traffic safely. **Social-Emotional:** passing others on the bridge intensely trains cooperation and communication skills.

Flying carpet
Physical: the Flying Carpet bounces gently in the suspended ropes, stimulating children's balance when they climb. The carpet in the middle is a nice point for bouncing up and down. **Social-Emotional:** the center invites seated, lying or jumping breaks, stimulating social interaction.

Forest Trail

CRP251501

Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.

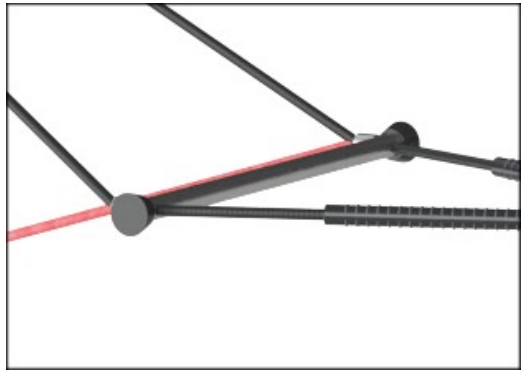
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.

Designed to allow the typical function of rope play structures to move Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector. Our clamps are safe, durable and vandalism-proof.

Item no. CRP251501-0903		
Installation Information		
Max. fall height	270 cm	
Safety surfacing area	183.9 m²	
Total installation time	29.0	
Excavation volume	18.21 m³	
Concrete volume	10.12 m³	
Footing depth (standard)	90 cm	
Shipment weight	1,291 kg	
Anchoring options	Surface	✔
	In-ground	✔
Warranty Information		
Aluminium Clamps	10 years	
Galvanised Steel	Lifetime	
Painted Toplayer	10 years	
Ropes & Nets	10 years	
Spare Parts Guarantee	10 years	

Colored steel components have a base of hot dip galvanization and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world. Other steel surfaces are hot dip galvanized inside and outside with lead free zinc.

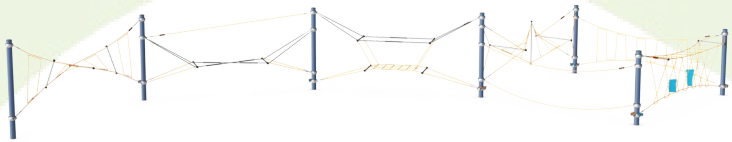
Corocord smart clamps are carefully designed in every detail to ensure superior flexibility in high quality aluminum material. The smart clamps are attached around the posts with four steel bolts. Not used attachment points are closed with PA caps.



Decorative elements (fish-shaped) are made out of stainless steel.

Sustainability Data

CRP251501



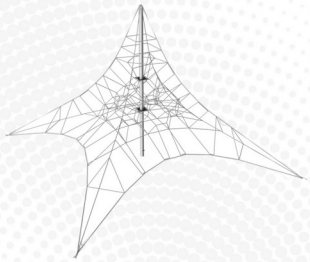
Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
CRP251501-0903	3,537.52	3.77	43.89

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

Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Corocord



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: "Corocord" represented by item no.: COR314011-1101.

(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_2 calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

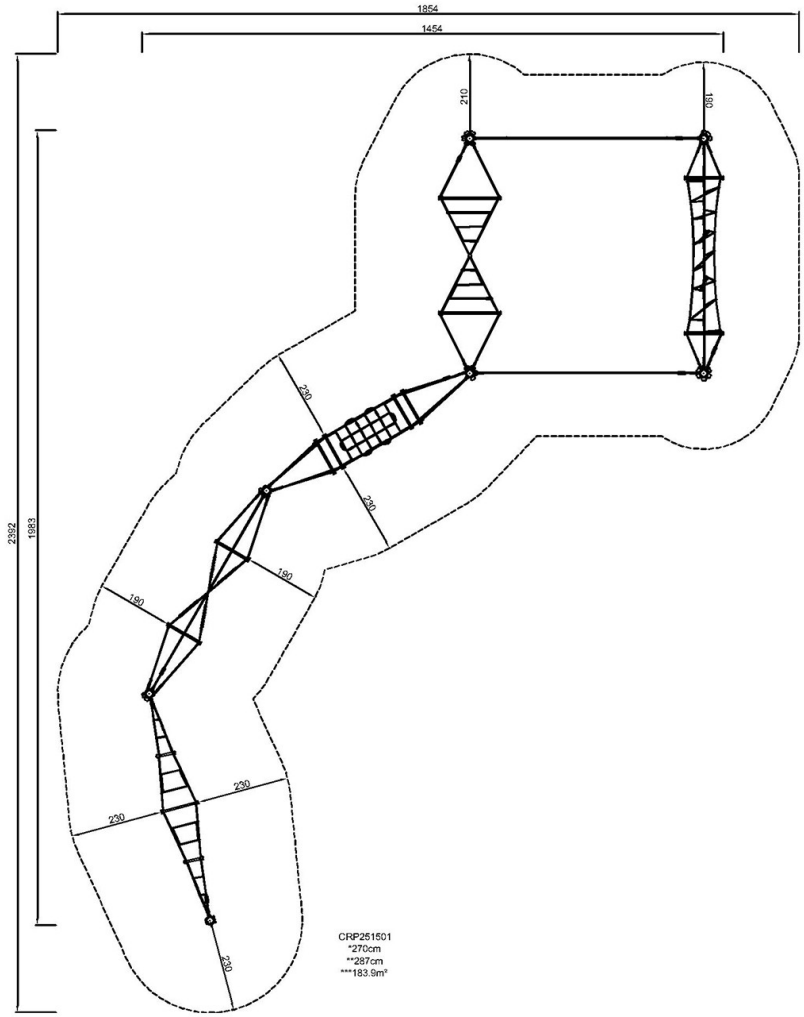
Publication date: 30. October 2023

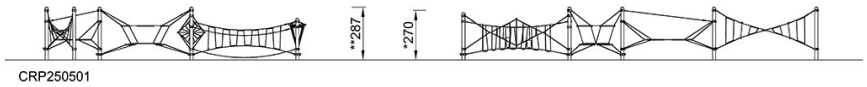
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

Forest Trail

CRP251501

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





Click to see TOP VIEW	Click to see SIDE VIEW