## **Forest Trail**

CRP251501



Item no. CRP251501-0903

#### **General Product Information**

Dimensions LxWxH

1454x1983x287 cm

Age group

Play capacity (users)

0.

Color 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





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 material produced from +95% recycled post consumer material from food packing waste.



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: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



Max. fall height 270 cm Safety surfacing area 183.9 m<sup>2</sup> Total installation time 29.0

Item no. CRP251501-0903 **Installation Information** 

Excavation volume 18.21 m<sup>3</sup> Concrete volume 10.12 m<sup>3</sup>

Footing depth (standard) 90 cm Shipment weight 1,430 kg

Anchoring options Surface

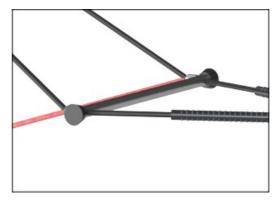
In-ground



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 of stainless steel.



# **Sustainability Data**

CRP251501





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP251501-0903	3,631.50	3.88	41.10

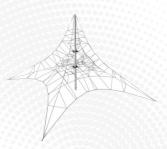
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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: Corocord



Data version no. 2023-10-05

The  $\mathrm{CO_2}$  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:

made

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

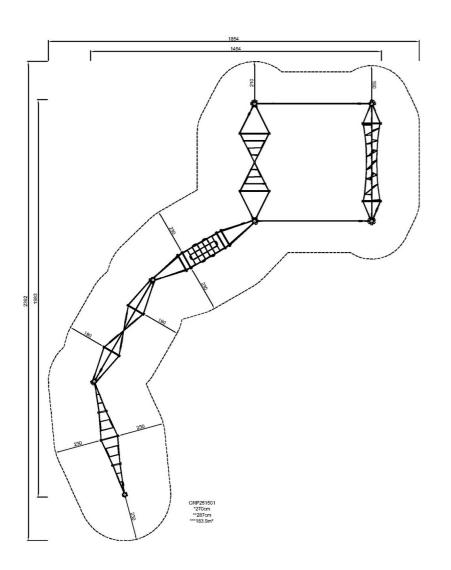
## **Forest Trail**

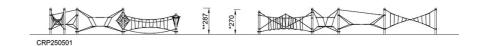
CRP251501



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

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





Click to see TOP VIEW

Click to see SIDE VIEW