Tantalus Trail

CRP251601



Item no. CRP251601-0901

General Product Information

Dimensions LxWxH

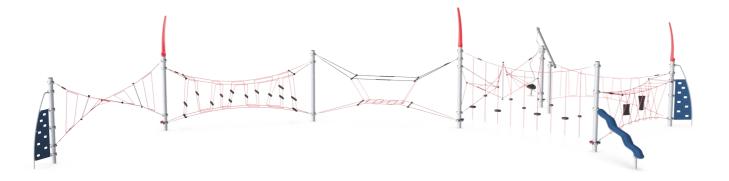
1655x2276x469 cm

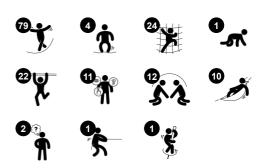
Age group

Play capacity (users)

Color options







The huge scale of the Tantalus Trail will attract and engage all ages. The rich variety of balancing, swaying, spinning and climb-and-crawl activities are great to help develop children's sense of balance, which is fundamental for managing a range of life skills. The Satellite Spinner invites wild spins for lots of children, which, apart from being great fun,

helps train balance, a motor skill which is fundamental for e.g. sitting still. The Zig-Zag Slider and Climbing Wall provide challenging entrances to the trail. When playing "the ground is made of lava" on the exciting loops, children develop motor skills and muscles. But they also use and build important social-emotional skills such as turn-taking, empathy,

teamworking and communication. The bouncy, swaying range of play makes the Tantalus Trail a high retention play event that manages to support children's development through fun play.



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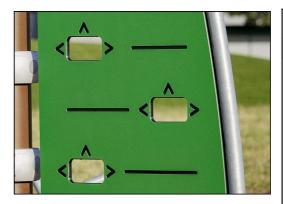




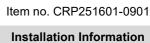
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



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.



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.



Max. fall height 270 cm Safety surfacing area 209.7 m² Total installation time 41.2 Excavation volume 21.00 m³ Concrete volume 12.10 m³ Footing depth (standard) 90 cm Shipment weight 2,010 kg Surface Anchoring options

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.



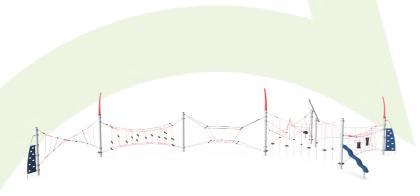
Rocking tube is made of medium density PE with excellent impact strength and usable within a large temperature span. Hollow plastic components are made of 100% recyclable PE made from 33% post-consumer materials. Molded in one piece with minimum 5mm wall thickness. The longitudinal grooves provides a slip resistant surface for safe play.



Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP251601-0901	4,781.50	3.52	45.20

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

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Verification of CO₂ 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.: $\mathrm{COR314011}$ -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:

mais

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 VE

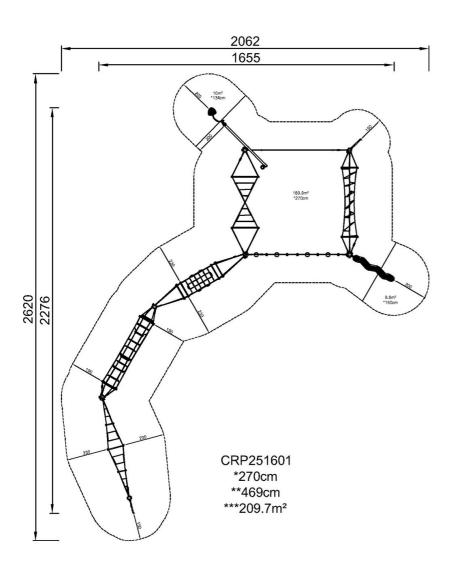
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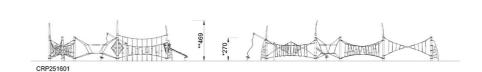
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW