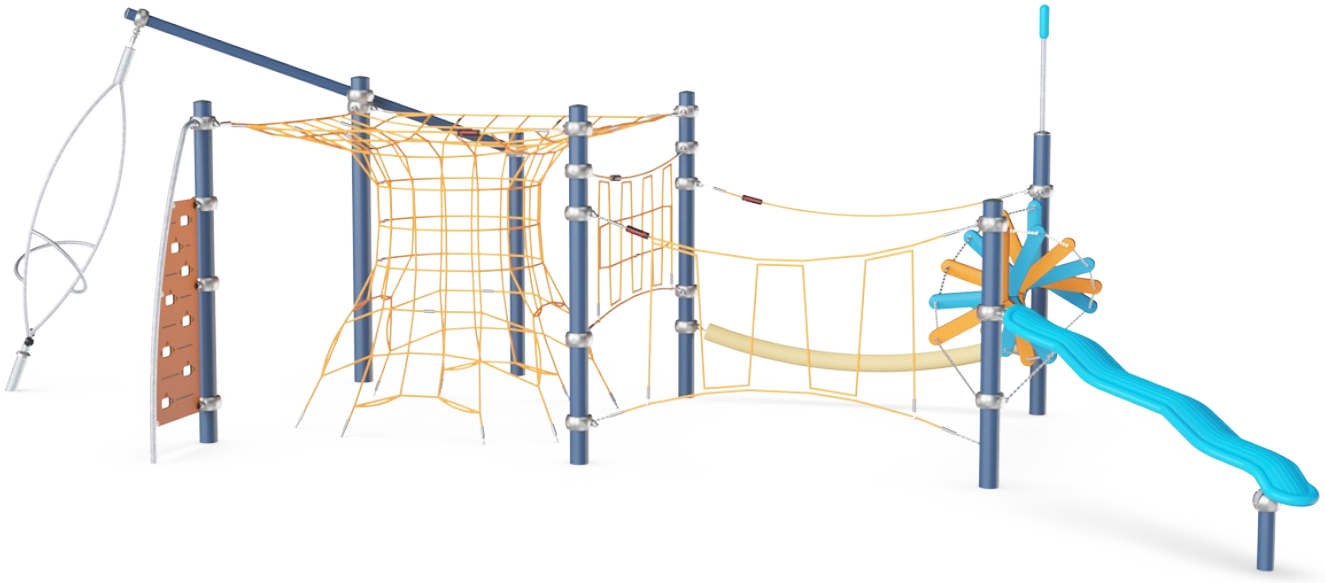
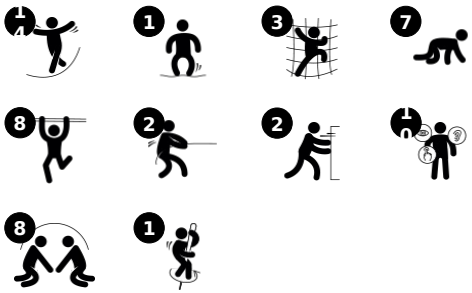
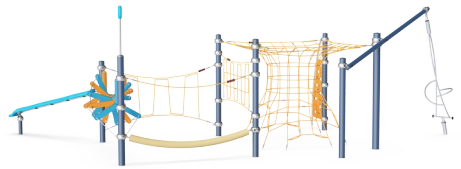
Javan Trail

CRP251201



Item no. CRP251201-0903	
General Product Information	
Dimensions LxWxH	1074x604x328 cm
Age group	6+
Play capacity (users)	30
Colour options	





The Javan Trail invites thrilling, responsive challenges for children. The variety of play activities makes children come back again and again for more fun. The responsive, swaying ropes call for concentrated movement, adjusting grips and rhythms of climbing. This trains the child’s agility, balance and coordination.

These motor skills are fundamental for moving confidently in the world. They build the basis for e.g. concentrating on tasks and sitting still for longer periods. Apart from being great fun, the varied climbing, crawling, tight-rope walking and spinning activities train arm, leg and core muscles. The Propeller Climber provides a fun crawl-and-meet place. The Musca Spinner exhilarates groups of children when pushed into motion. This incorporates an understanding of gravity principles. The cooperative effort supports empathy, turn-taking and self-regulation; skills that help children make friends for life.

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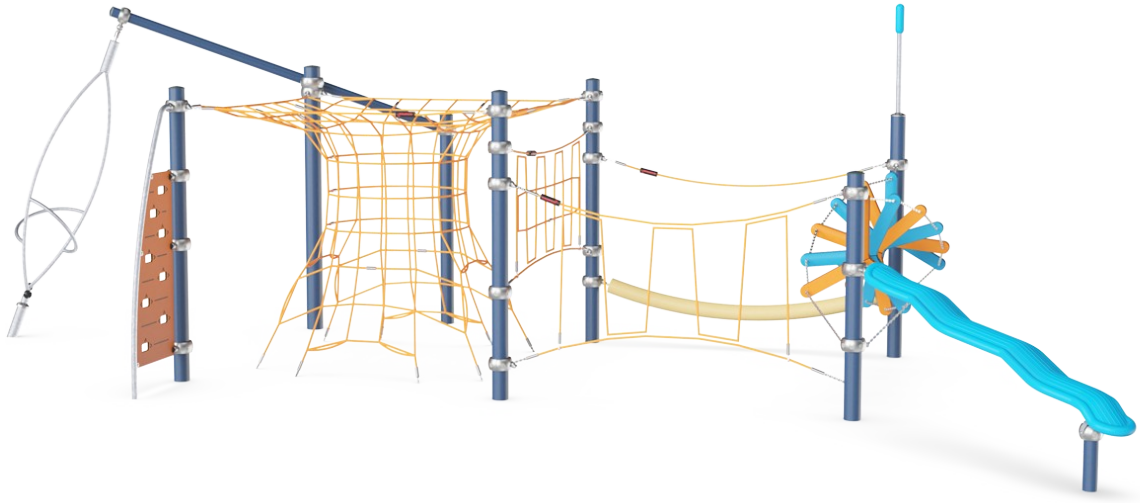
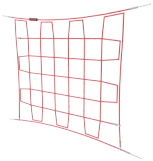
Musca spinner
Physical: balance when standing, sitting and rotating, muscles develop when holding tight. **Social-Emotional:** cooperation in getting the spinner to turn.



Propeller climber
Physical: support agility, balance and coordination when climbing through. These are important motor skills for moving your body confidently. Arm, leg and core muscles are trained when climbing through the propellers. **Social-Emotional:** children cooperate, turn-take and consider each other when they climb through the frames. The frames support playful socializing and meetings for groups of children.



Vertical climbing net
Physical: children develop cross-body coordination when climbing. Arm, leg and core muscles are strengthened. These are important for posture control and also sitting still. **Social-Emotional:** the meshes allow for more children to sit together and talk.

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

Coconut rope
Physical: balance and coordination is supported when walking the swaying rope. A good sense of balance transfers to other skills such as sitting still on a chair. Bone density is developed when jumping off. **Social-Emotional:** children swaying together on the rope experience their own and others' movements. This spurs cooperation and consideration, e.g. when passing others on the rope.

Zig-zag slider
Physical: muscle strength, balance and coordination when climbing up and down, holding tight.

Climbing wall
Physical: climbing here develops cross coordination, which supports cross-modal perception, necessary for other skills such as reading.

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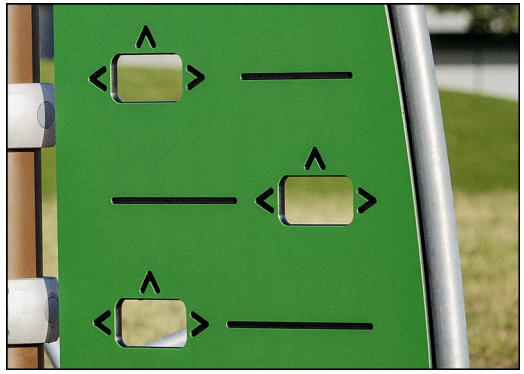
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.

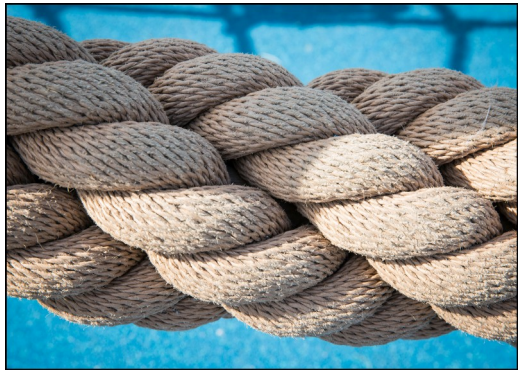
Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play 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.

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.



The PP rope in coconut style has a diameter of 150 mm. The internal steel wire core has thimbles at both ends, which serve as attachments for the rope to existing connecting elements.

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Installation Information	
Max. fall height	240 cm
Safety surfacing area	91.4 m²
Total installation time	27.2 hours
Excavation volume	15.53 m³
Concrete volume	8.33 m³
Footing depth (standard)	90 cm
Shipment weight	1,223 kg
Anchoring options	Surface ✔
	In-ground ✔

Warranty Information	
Hot dip galvanised steel	Lifetime
Painted toplayer	10 years
Ropes & nets	10 years
Aluminium clamps	10 years
Spare parts guaranteed	10 years

Sustainability Data

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Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled material
	kg CO_2e	kg CO_2e/kg	%
CRP251201-0903	4,850.32	5.84	48.30

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))

Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO_2e-calculations (covering materials, processing, waste and transport) done by Kompan for "Corocord", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database EcoInvent 3.11. These values are reported as kg CO_2e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emission are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO_2e.

Object

The verification has been done on the one pager "CRP302501-1101" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The review has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO_2e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This review only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025
Date of certificate: 29-10-2025
Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

Signature:

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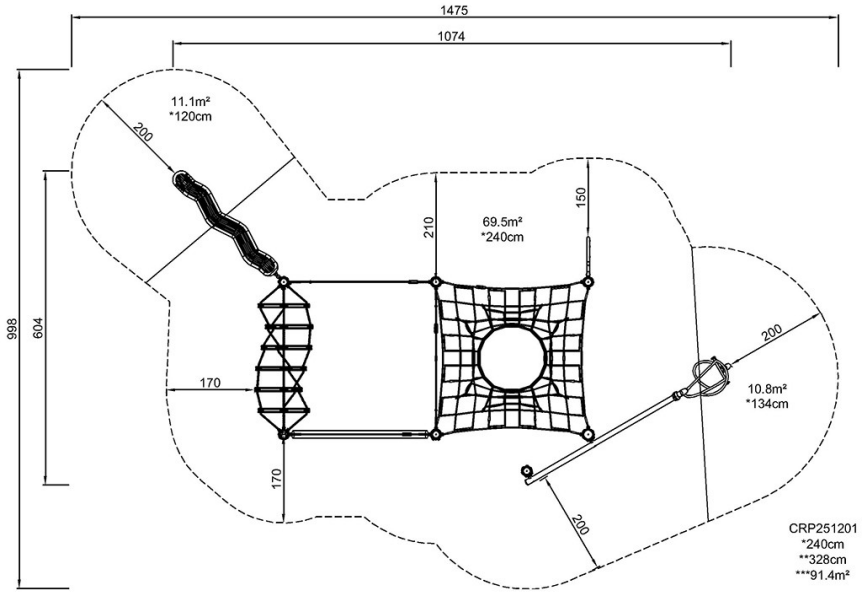
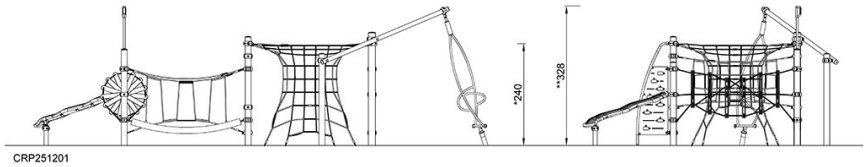
* Max fall height | ** Total height | *** Safety surfacing area



Click to see TOP VIEW

* Max fall height | ** Total height



Click to see SIDE VIEW