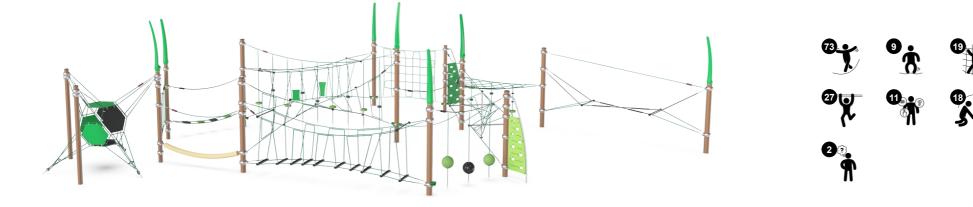
Giant Bamboo Trail

CRP252401



| Item no. CRP252401-0902 | | | | |
|-----------------------------|------------------|--|--|--|
| General Product Information | | | | |
| Dimensions LxWxH | 1857x1384x469 cm | | | |
| Age group | 6+ | | | |
| Play capacity (users) | 68 | | | |
| Color options | | | | |



The Giant Bamboo Trail provides thrilling, responsive challenges for children. The variety of play activities make them want to come back again and again for more fun. The nets act as a big trim trail and encourage games such as "the ground is made of lava". Lots of responsive, swaying and bouncing nets demand concentrated movement, adjusting for different rhythms of climbing. The nets train agility, balance and coordination skills. Apart from being great fun, the Orbital Hangout Steps, the Sputnik, the Horizontal Net and the Coconut Rope allow children to take a break and socialise or cooperate together to move around the structure. This develops important social-emotional skills such as turn-taking, helping and sharing. All in all, a fun trail that will attract children again and again!





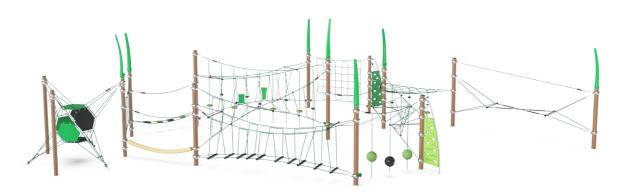
CRP252401





Swaying seesaw

Physical: the Swaying Seesaw is a challenging training of balance, spatial awareness, and timing: to bounce each other up and down is a balance quest that takes handholds, hence the supportive ropes. 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.





Rope screw

Physical: rope walking is a challenging training of the sense of balance. The gently swaying rope adds to the challenge. When training the sense of balance this way, children also train their concentration skills.



Tensegrity

Physical: the twisted ropes that sway intensely train agility, balance and coordination, the ABCs of motor skills. All major muscles are trained when holding tight to cross the link. Social-Emotional: cooperation skills are needed here to cross from both sides simultaneously: concentration on holding tight when crossing calls for precise communication.



Orbital hangout steps

Physical: the spheres invite seated and standing swaying, balancing and bouncing. This supports children's proprioception, which helps them navigate surroundings confidently. Core and arm muscles are strengthened when holding tight and moving between spheres. Social-Emotional: children cooperate, turntake and consider each other when balancing between spheres. This supports playful socializing.



Swaying bridge

Physical: the unsymmetrically placed steps are suspended in ropes that sway. These two features train balance and cross coordination, both important for body control and other skills such as sitting still on a chair. Social-Emotional: passing others on the bridge stimulates cooperation and positive exchange.



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.



Rope slalom

Physical: agility, balance and coordination when climbing through link, swaying on ropes. Arm, leg and core muscles are strengthened. These are important for posture control and also sitting still. Social-Emotional: turn-taking and consideration of others when climbing through. These skills are hard to teach but easy to learn in play.

Giant Bamboo Trail



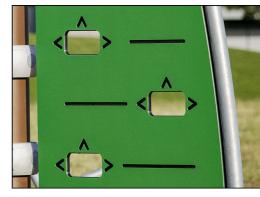
CRP252401



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.

Installation Information

| Max. fall height | 27 | 0 cm |
|--------------------------|-----------|-------|
| Safety surfacing area | 227. | .4 m² |
| Total installation time | | 58.8 |
| Excavation volume | 34.9 | 04 m³ |
| Concrete volume | 19.8 | 6 m³ |
| Footing depth (standard) | 90 cm | |
| Shipment weight | 2,65 | 55 kg |
| Anchoring options | Surface | ~ |
| | In-ground | ~ |

Warranty Information

| Aluminium clamps | 10 years |
|--------------------------|----------|
| Hot dip galvanised steel | Lifetime |
| Painted toplayer | 10 years |
| Ropes & nets | 10 years |
| Spare parts guaranteed | 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.



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.



Sustainability Data

CRP252401



| Cradle to Gate A1-A3 | Total CO ₂ emission | CO₂e/kg | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| CRP252401-0902 | 6,848.05 | 3.49 | 44.60 |

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 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.: 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 CO₂ 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

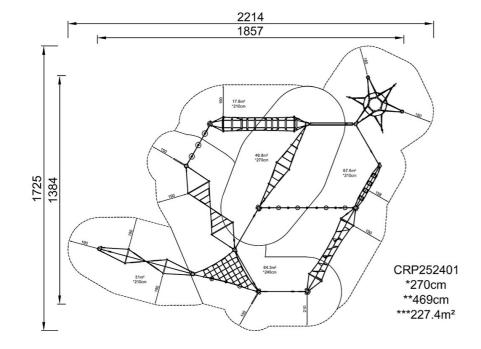


CRP252401

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



* Max fall height | ** Total height





CRP252401

Click to see TOP VIEW

Click to see SIDE VIEW

5 / 10/15/2024