Moss Hill

CRP200201





Item no. CRP200201-0903

General Product Information

Dimensions LxWxH 549x394x297 cm
Age group 2+
Play capacity (users) 17
Colour options



The cute play panels, the play shell climber and the spacious inclined nets of the Moss Hill invite for hours of toddler play, again and again. The many details of the panels and the curvy spaciousness of the play shell climber invite social play and cooperation. Climbing over and under the play shells and not least the spacious spider net incorporates an

understanding of space, shape and measures in toddlers. This understanding is basic in understanding mathematics. Climbing and crawling the bouncy net and rope train cross-coordination skills and spatial awareness, which are crucial in navigating the world confidently and securely. The many opportunities to play together in smaller and

bigger groups make the Moss Hill a fine play piece to help children negotiate and show consideration of others, which are important social-emotional skills that are instrumental in building friendships.





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Play shell climber stack

Physical: balancing on the play shells and walking from one to another across the tubes trains cross-coordination and the sense of balance, which benefits body and posture control. Social-Emotional: meeting and communicating in smaller or larger groups, a possible place to retract from demanding physical play.











Shop play panel

Physical: the hole allows for climbing and crawling through, developing crosscoordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and turn-taking. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation. Cognitive: understanding space, shape and measures when seeing if the body fits through the hole.

















Forest spider net

Physical: cross-coordination, balance and spatial awareness are trained when climbing the net. All major muscles are used when crossing the net and using the middle rope as a swaying support. Social-Emotional: the big meshes allow for more children to be seated together, sharing. Children cooperate and turn-take when passing each other. Cognitive: 'Cause and effect' understanding is supported by the bouncing effect of the movement of others.

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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.



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.



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.



Max. fall height 74 cm Safety surfacing area 45.2 m² Total installation time 13.4 Excavation volume 2.12 m³ Concrete volume $0.71 \, \text{m}^3$ Footing depth (standard) 90 cm Shipment weight 449 kg Anchoring options In-ground Surface **Warranty Information** Corocord (Hercules) 10 years Rope EcoCore HDPE Lifetime Hollow PE parts 10 years **Galvanised Steel** Lifetime Spare Parts Guarantee 10 years

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The steel surfaces are hot-dip galvanised inside and outside with lead-free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



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.



The large components are made of 100% recyclable PE made from 33% post consumer materials. Molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.

AS 4685 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP200201-0903	936.12	2.91	52.88

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:

misi

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.

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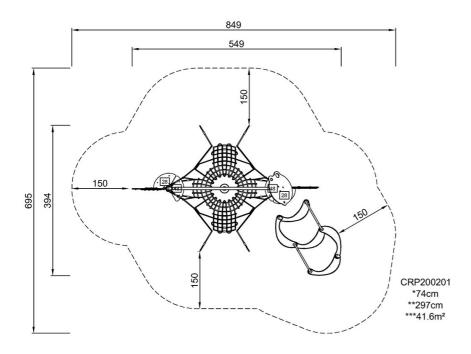


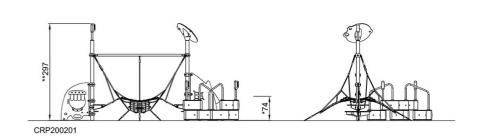
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW