CRP201002





Item no. CRP201002-0901

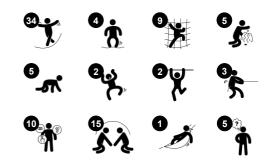
General Product Information

Dimensions LxWxH 34'3"x35'7"x11'2"

Age group 2 - 5

Play capacity (users) 52

Color options



Magnificent play experiences await toddlers who take the Woodland Trail. The richly varied trail will attract toddlers to come back again and again for great adventures with developmental benefits. First and foremost, the variation in motor skill challenges is second to none: bouncy ropes and nets, wobbly bridges and hurdles, tunnels, and shelters: it's a jungle

of challenges for young adventurers.

Apart from being fun, traversing the trail trains important motor skills such as balance, coordination, and proprioception, which all instill in the child an understanding of its physical capability and incorporate an understanding of space, shapes, and

measures, which is fundamental for understanding mathematics. Good motor skills form the basis for body confidence and the ability to move securely through the surroundings. The many meeting places invite socializing and dramatic play, which support the understanding of cultural and social relations that will help make friends for life.



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Treehouse Cottage

Physical: the bouncy membrane develops the sense of balance when children stand or sit. Social-Emotional: great point for a break or meeting with friends. The windows invite interaction between inside and outside. **Cognitive:** suggests a theme and supports dramatic play, which stimulates language and communication skills. The bubble window distorts the sound of voice, developing an understanding of cause-and-effect.











Crawl-through hole with bubble window and membrane

Physical: the hole allows for climbing and crawling through, developing crosscoordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when passing one another. Cognitive: understanding space, shape and measures when seeing if the body fits through the hole. Understanding object permanence when playing games such as peek-a-boo.





Physical: the children crawl through the

reading skills. Social-Emotional: turn-taking

skills are trained when passing each other. Cognitive: understanding space, shapes and

measures when crawling through the tunnel.

tunnel, developing their cross-body coordination which is a fundament for later life







Slalom Net Bridge



Physical: all muscles are used to hold tight

Emotional: turn-taking and cooperation when

passing each other. Cognitive: cause and

effect understanding is supported by the

bouncing effect of others' movements.

when crossing the bridge. Balance,

navigate securely in space. Social-

coordination and spatial awareness are

stimulated, which support the ability to







Unequal Hurdle Bridge Physical: arm, leg and core muscles are trained when climbing up or through the bridge. Balance, spatial awareness and proprioception are stimulated, motor skills that help children move confidently. Social-Emotional: cooperation and turn-taking are supported when passing other children. Cognitive: cause and effect understanding is supported by the bouncing effect of others' movements.



Forrest Spidernet









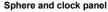






Physical: cross-coordination, balance and spatial awareness are trained when climbing the net. All major muscles are used when crossing the net and using the middle rope as a swaying support. Social-Emotional: the big meshes allow for more children to be seated together, sharing. Children cooperate and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

Cognitive: cause and effect understanding is supported by the bouncing effect of others' movements.



Social-Emotional: cooperating and communicating with others. Enhancing turntaking skills and empathy when waiting their turn. Cognitive: learning about numeracy and time in a tangible way. Creative: setting the clock or placing the sphere at different positions.





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Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made of +95% Post-consumer materials and is inductively melted onto each strand to obtain excellent wear and tear resistance.



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.



The Corocord Smart Clamps are carefully designed to ensure superior flexibility in highquality aluminum material. The smart clamps are attached around the post with four steel bolts. Unused attachment points are closed with PA caps.



Installation Information

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installation information				
Max. fall height		2'7"		
Safety surfacing area	14	119ft²		
Total installation time		52.5		
Excavation volume	6.	78yd³		
Concrete volume	3.3	32yd³		
Footing depth (standard)		2'11"		
Shipment weight	37	84lbs		
Anchoring options	In-ground	~		

Warranty Information				
Corocord Rope	10 Years			
EcoCore HDPE	Lifetime			
Hollow PE Parts	10 Years			
Hot dip galvanized steel	Lifetime			
Spare Parts Availability	10 Years			



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal 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 postconsumer material from food packing waste.



The significant components are made of 100% recyclable PE made from 33% post-consumer materials. They are molded in one piece with a minimum 5mm wall thickness to ensure high durability in all climates worldwide.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	15	3
Required	0	0	0

ASTM F1487 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP201002-0901	3,808.62	2.78	55.55

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.: $\mathrm{COR314011}$ -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:

Some

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

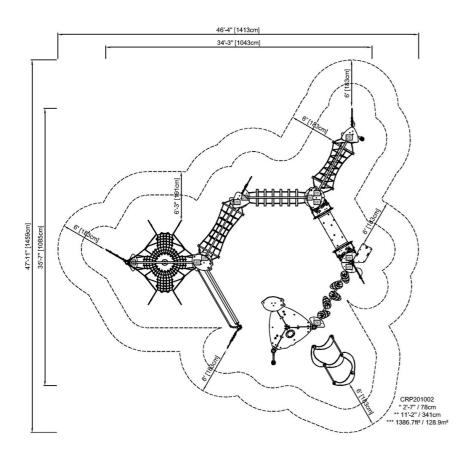
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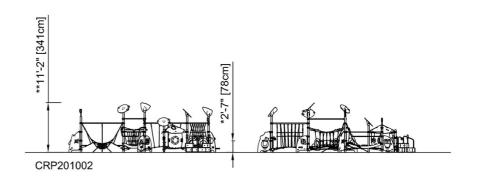
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW