CRP201002





Item no. CRP201002-0901

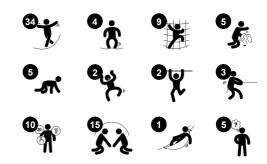
General Product Information

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.



CRP201002











### **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

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

measures when crawling through the tunnel.









Physical: all muscles are used to hold tight when crossing the bridge. Balance, coordination and spatial awareness are stimulated, which support the ability to navigate securely in space. Social-Emotional: turn-taking and cooperation when passing each other. Cognitive: cause and effect understanding is supported by the bouncing effect of others' movements.



**Unequal Hurdle Bridge** 

movements.



Physical: arm, leg and core muscles are

trained when climbing up or through the

bridge. Balance, spatial awareness and

help children move confidently. Social-

supported when passing other children.

proprioception are stimulated, motor skills that

Emotional: cooperation and turn-taking are

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'



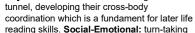






### Sphere and clock panel

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.





CRP201002





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.



# Item no. CRP201002-0901

Installation Information			
Max. fall height	2'7"		
Safety surfacing area	1419ft²		
Total installation time	51.7		
Excavation volume	19.83yd³		
Concrete volume	10.59yd³		
Footing depth (standard)	2'11"		
Shipment weight	3761lbs		
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**

CRP201002





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP201002-0901	3,779.91	2.78	55.54

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 CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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:

200ml

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

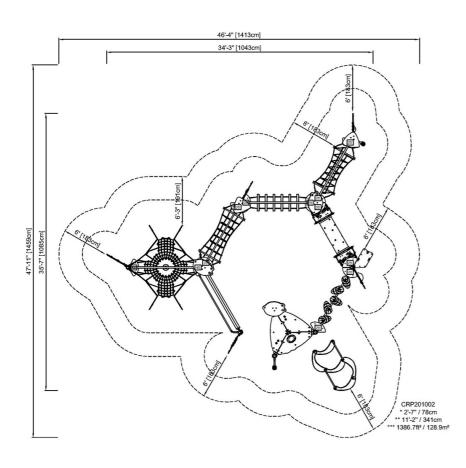
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

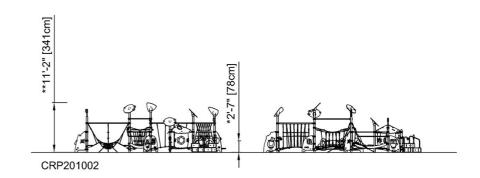
CRP201002



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

\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW