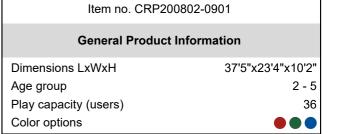
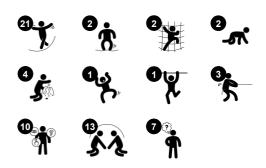
CRP200802









The amazing Expedite Trail offers a richly varied play journey that will attract toddlers again and again. It's a jungle of challenges for young children training motor skills intensely. Bouncy ropes, bridges, hurdles, and shelters all train the sense of balance, coordination, and proprioception. Developing these motor skills instills in the child an understanding of its physical capability and incorporates 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 various meeting places invite socializing, which supports the understanding of cultural

and social relations that will help make friends for life. The play panels and manipulative details encourage dramatic play. Dramatic play builds communication, language, and social skills. Children learn how to express themselves and how to be understood by friends and surroundings.



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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.











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.



Sphere and faces panel









Social-Emotional: cooperating and communicating with others. Enhancing turntaking skills and empathy when waiting their turn. Cognitive: stimulates theory of mind: that others may have different feelings. Stimulates the understanding of symbols and facial expressions as symbols for emotions. Creative: placing the sphere at different positions.



Cascading Bridge

Physical: trains balance, coordination and spatial awareness. Develop children's sense of rhythm and timing as they move the body across the bridge. All muscles are used to hold tight. Social-Emotional: turn-taking and consideration of others when passing each other. Cognitive: cause and effect understanding is supported by the bouncing effect of others' movements.



Water Lillie Pods

Physical: children develop agility, balance and cross-coordination when walking or running from pod to pod. Social-Emotional: turn-taking and cooperation as well as room for a seated rest with friends.



Treehouse Cottage



Physical: the bouncy membrane develops the

sense of balance when children stand or sit.

Social-Emotional: great point for a break or

Cognitive: suggests a theme and supports

communication skills. The bubble window

distorts the sound of voice, developing an

understanding of cause-and-effect.

dramatic play, which stimulates language and

meeting with friends. The windows invite

interaction between inside and outside.













Wave Stepper

Physical: trains the sense of balance. fundamental for all other motor skills. This builds children's ability to navigate their bodies confidently and securely through the world. Social-Emotional: turn-taking skills and negotiation when crossing each other and seating, standing, jumping. Cognitive: supports cause-and-effect understanding when the steps slightly tilt in accordance with the children's movements.

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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 high-quality aluminum material. The smart clamps are attached around the post with four steel bolts. Unused attachment points are closed with PA caps.

Item 110. GRF 200002-0901			
Installation Information			
Max. fall height		2'7"	
Safety surfacing area	1019ft²		
Total installation time	38.5		
Excavation volume	15.79yd³		
Concrete volume	9.55yd³		
Footing depth (standard)	2'11"		
Shipment weight	2796lbs		
Anchoring options	In-ground ✓		
	Surface	~	
Warranty Information			
Corocord Rope	10 Years		
EcoCore HDPE	Lifetime		
Hot dip galvanized steel	Lifetime		
PP Decks	10 Years		
Spare Parts Availability	10 Years		

Item no CRP200802-0901

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 post-consumer material from food packing waste.

Grey round post decks are supported by hotdipped galvanized steel and molded 75% postconsumer PP material with a non-skid pattern and texture surface. ASTM F1487

compliant

Elevated

activities 0

Present

Accessible

elevated

activities

0

Accessible

ground

level

activities

10

Accessible

ground

level play

types

3

0

Sustainability Data

CRP200802





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP200802-0901	2,661.39	2.68	56.91

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:

mode

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

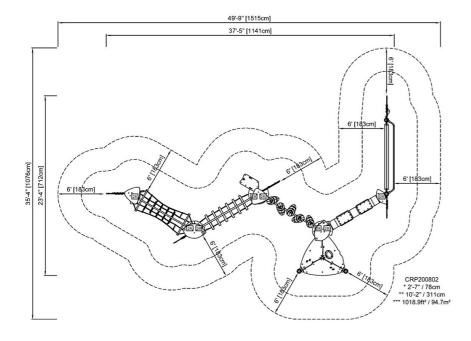
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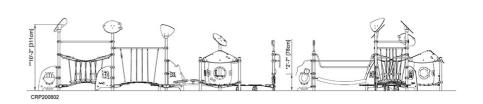
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW