

Trivor with Roof




PCE111534

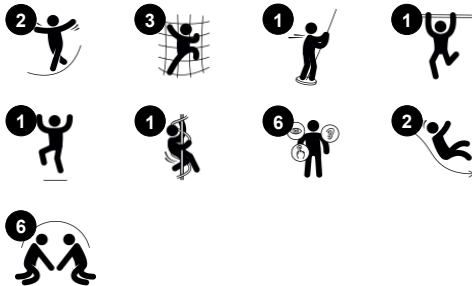


The Trivor will inspire school children with the fun, varied play opportunities: Climbing, sliding, gliding, spinning, and hanging in arms will attract children again and again. The richness of activities apart from being great fun supports the development of physical and social-emotional Skills in school agers. The slides and the Fireman's Pole help children turn-take and

negotiate, supporting social-emotional development. The dare-devil fireman's pole is truly thrilling and also supports the child's spatial awareness. The looping between slides and stairs also trains the children's condition. The Monkey Bars are strength training of the upper body. They also function as a point for retraction and meetings. The Somersault bars

add a fun meeting point. The rotating movement also supports the proprioception, important for self-reliance.

Item no.	
General Product Information	
Dimensions LxWxH	16'6"x18'9"x12'8"
Age group	5 - 12
Play capacity (users)	11
Color options	  



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Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.



Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.



Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. **Social-Emotional:** turn-taking and risk-taking.

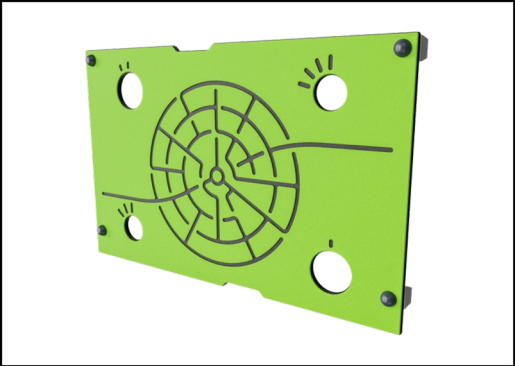


Overhead ladder

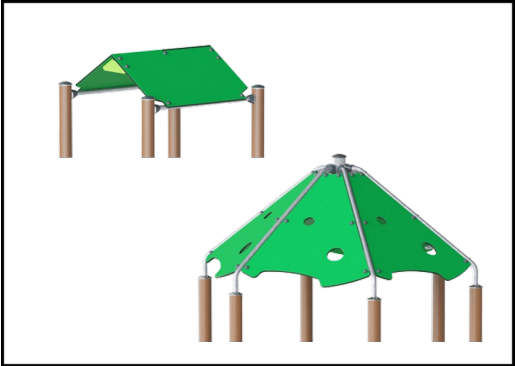
Physical: develops children's upper body muscles and arm strength, cross coordination and spatial awareness. This is especially important due to sedentary lifestyles and back-pain in children. **Social-Emotional:** chill and socialize on top of the overhead ladder, training cooperation.

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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



The roofs are made of KOMPAN EcoCore™ panels and supported by hot dip galvanized steel pipes.



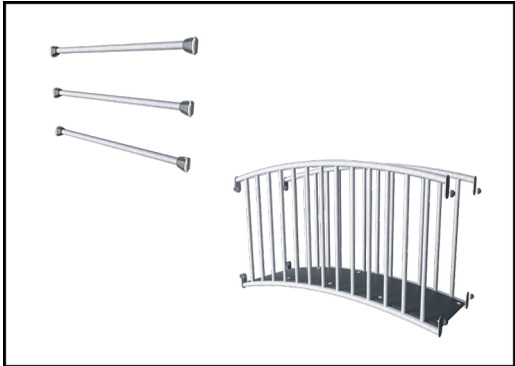
Shade sails of commercial 95 high density PE knitted specially for sunshade structures. The sails are treated with UV stabilizers to ensure a long lifetime. The sails are supported by a hot dip galvanized steel frame. Closed sail equipped with an easy take down system.



The main posts are made of high quality pregalvanized steel with powder coated top finish. Post tops are closed with caps of UV stabilized nylon (PA6). The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface. All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options.



The slides are available in either molded PE in different colors or in full stainless steel AISI304 t= 2mm.



Steel activities are hot dip galvanized and optional with a powder coated top finish.

Item no.		
Installation Information		
Max. fall height	7'1"	
Safety surfacing area	606ft²	
Total installation time		
Excavation volume		
Concrete volume		
Footing depth (standard)		
Shipment weight		
Anchoring options	Surface	✓
	In-ground	✓
Warranty Information		
EcoCore HDPE	Lifetime	
Hollow PE Parts	10 Years	
Post	10 Years	
PP Decks	10 Years	
Spare Parts Availability	10 Years	

Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%

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))

Verification of CO₂ calculation of: Play systems



Data version no. 2023-10-05

The CO₂ 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: "Play systems" represented by item no.: PCM200321-0950.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025

Verified by:

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.

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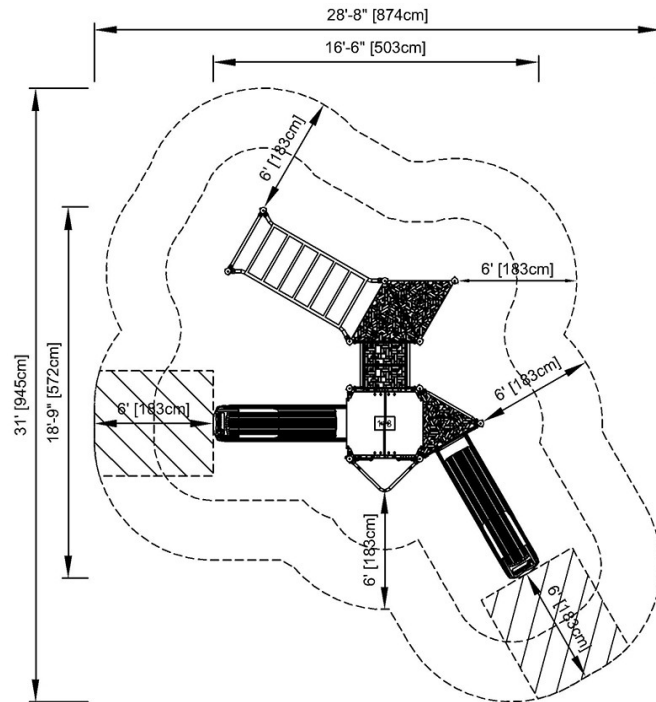


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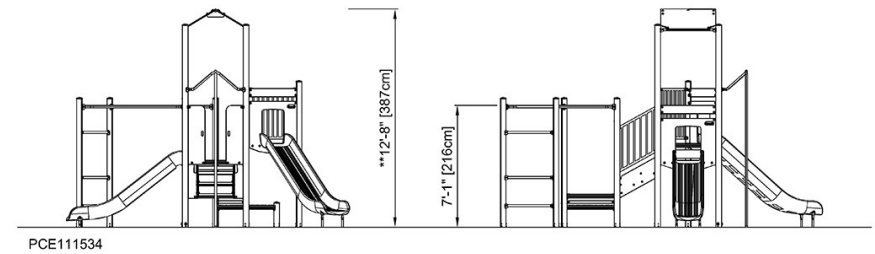
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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* 7'-1" / 216cm
** 12'-8" / 387cm
*** 605.8ft² / 56.3m²



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)