PCM112131



Item no. PCM112131-0905			
General Product Information			
Dimensions LxWxH	13'9"x14'8"x10'2"		
Age group	5 - 12		
Play capacity (users)	12		
Color options	$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$		

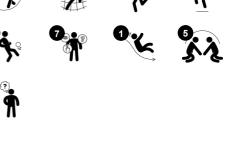




This play tower with a curved slide and climbing wall attracts children with its varied play offering. Varied climbing, crawling, sliding, and balancing make children want to come back again and again. The graduated challenges allow for varied abilities and a wide age span in users. Under the deck there is a nice point for taking a rest and socializing with

tic-tac-toe. Climbing helps to develop crosscoordination skills. This enhances a child's ability to use both sides of their brain and supports the ability of reading. The Fireman's Pole and curved slide allow for bravehearts to glide and slide down, training their sense of balance and space while having fun. These skills are fundamental in navigating the body

through life confidently and safely. Product description ...



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Tic-tac-toe panel Social-Emotional: stimulates communication and turn-taking skills. Cognitive: support rules understanding, strategic thinking. Creative: leaving marks when tumblers are left in new positions.



### Ring game

Social-Emotional: cooperating from both sides on running rings up and down trains turn-taking and cooperation skills. Cognitive: figuring out how to turn the ring to make it fit the holes and move up or down trains logical skills. Creative: leaving rings in new positions leaves a mark in the playground.





### Curved 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 stainway 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.

KOMP

Let's play



#### Fireman's pole

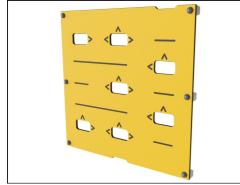
Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. **Social-Emotional:** turn-taking and risk-taking.



10 Years

10 Years

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Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> 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.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinewood posts. Pre-galvanized inside and outside with powder-coated top finish steel posts. Lead-free aluminum with color anodized top finish. Greenline TexMade posts of 100% post-consumer recycled PE and textile waste.



The slides can be chosen in six different colors and three materials: Straight or curved onepiece molded PE slides. Combined EcoCore™ sides and stainless steel. Full stainless steel in a one-piece design for more vandalism-proof solutions.

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Installation Information						
Max. fall height		6'9"				
Safety surfacing area		483ft²				
Total installation time		22.0				
Excavation volume	(	).5yd³				
Concrete volume	0.	05yd³				
Footing depth (standard)		2'11"				
Shipment weight	13	52lbs				
Anchoring options	In-ground	~				
	Surface	~				
Warranty Information						
EcoCore HDPE	Lif	etime				
Movable parts	2	Years				
Post	10	Years				



All decks are supported by uniquely designed low-carbon aluminum profiles with multiple attachment options. The grey-colored molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCoreTM panels of 100% post-consumer recycled ocean waste, and molded PP decks.

Elevated activities <b>3</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	3	2	1
Required	2	1	1

ASTM F1487 compliant

PP Decks

Spare Parts Availability

## **Sustainability Data**

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Cradle to Gate A1-A3		Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
	PCM112131-0951	796.65	1.53	73.73
	PCM112131-0905	977.45	2.09	63.69

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







### 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: "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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



Data is subject to change without prior notice.

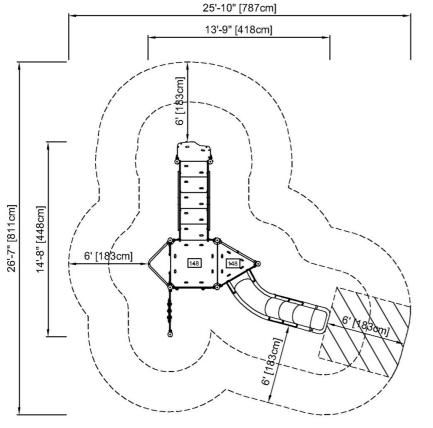
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**By Bureau Veritas HSE** 

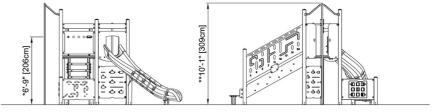
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PCM112131 \* 6'-9" / 206cm \*\* 10'-1" / 309cm \*\*\* 483ft<sup>2</sup> / 44.9m<sup>2</sup> \* Max fall height | \*\* Total height



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Click to see TOP VIEW

Click to see SIDE VIEW