PCM81021





The Uno Climber is a playground favorite with school children. They are immediately attracted to the dense, versatile activity hub. Thanks to the varied climbing opportunities with hanging bars, rope ladders and stable climbing wall with cleats and climb-through-hole, all children have a chance of doing something. The openness in design also invites conversation and social

interaction across the Uno Climber. This supports children's socio-emotional development and invites all in. With its combination of activities, the Uno Climber stimulates children's cross-coordination, strenght and bone density. All of these abilities are built for life in childhood. So the more they play, the more they gain.

Item no. PCM81021-0950

### **General Product Information**

Dimensions LxWxH 4'0"x9'6"x7'10"

Age group

Play capacity (users) 5

Color options



5 - 12











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Pipe climber Physical: muscle strength, cross coordination, and spatial awareness when climbing. Social-Emotional: encourage socializing when seated on the bars.









#### 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.







#### Climbing wall

Physical: develops children's cross coordination, eye-hand coordination, and muscle strength when climbing. Social-Emotional: two-sided climb invites cooperation.

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7'4'

304ft<sup>2</sup>

5.5



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.



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 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.



Excavation volume	1.19yd³				
Concrete volume	0.5yd³				
Footing depth (standard)	2'11"				
Shipment weight	515lbs				
Anchoring options	Surface ✓				
	In-ground 🗸				
Warranty Information					
EcoCore HDPE	Lifetime				
Hot dip galvanized steel	Lifetime				
Post	10 Years				
Ropes & nets	10 Years				
Spare Parts Availability	10 Years				



Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to ensure excellent wear and tear resistance.



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>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	0	0

**ASTM** F1487 compliant

# **Sustainability Data**

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C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



### Verification of CO<sub>2</sub> calculation of: Freestanding play equipment



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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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  $CO_2$  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





Cradle to Gate A1-A	Total CO <sub>2</sub> emission	CO₂e/kg	g Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
PCM81021-0950	297.91	1.76	72.99	
PCM81021-0901	359.72	2.73	56.67	

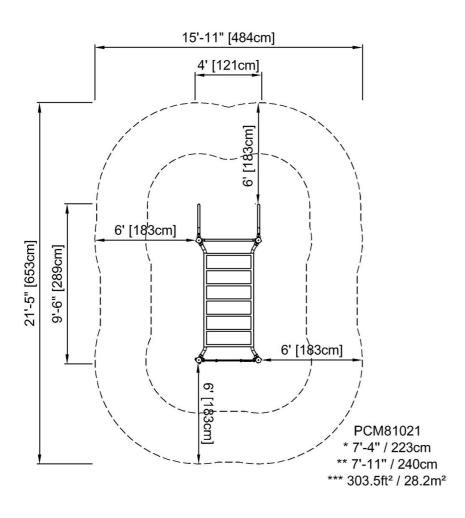
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

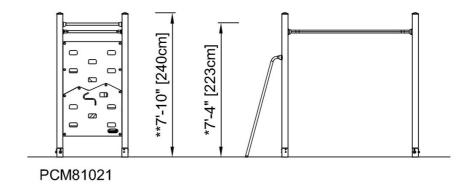
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW