Uno Climber

PCM81021



Item no. PCM81021-0950				
General Product Information				
Dimensions LxWxH	4'0"x9'6"x7'10"			
Age group	5 - 12			
Play capacity (users)	5			
Color options				





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.

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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.





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



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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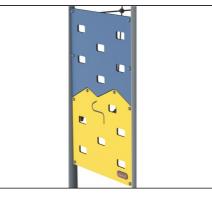
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10 Years



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.

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Installation Information					
Max. fall height		7'4"			
Safety surfacing area	3	04ft ²			
Total installation time		5.5			
Excavation volume	1.1	9yd³			
Concrete volume	0	.5yd³			
Footing depth (standard)		2'11"			
Shipment weight	51	6lbs			
Anchoring options	Surface	~			
	In-ground	~			
Warranty Information					
EcoCore HDPE	Life	etime			
Hot dip galvanized steel	Life	etime			
Post	10 Y	′ears			
Ropes & nets	10 Y	′ears			



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 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	0	0

ASTM F1487 compliant

Spare Parts Availability

Sustainability Data

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Cradle to Gate A1-A3		Total CO ₂ emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
	PCM81021-0950	245.93	1.45	75.06
	PCM81021-0901	256.86	1.95	66.91

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: Freestanding play equipment



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: "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:

mais

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.

Publication date: 30. October 2023



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

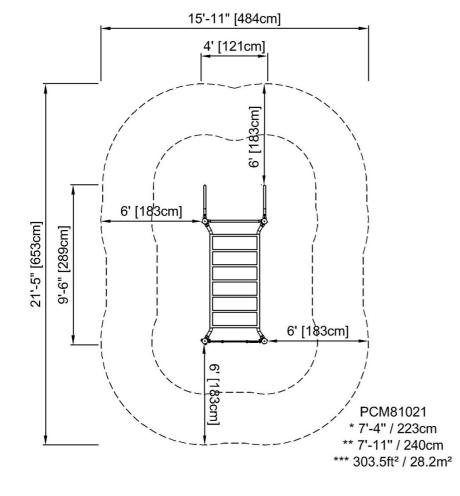


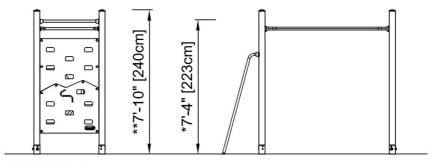
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





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Click to see TOP VIEW

Click to see SIDE VIEW

5 / 09/12/2024