Triple Tower with Nets

PCM300121



Item no. PCM300121-0901				
General Product Information				
Dimensions LxWxH	797x431x251 cm			
Age group	2+			
Play capacity (users)	21			
Colour options				





This attractive triple tower unit will inspire young children to play actively, using their muscles to climb to the top, navigate the net, and slide or glide to the ground and then loop around to start again. The nets and the climbing wall provide age-appropriate training of the leg muscles and helps to develop crosscoordination skills. This supports physical as well as intellectual development. The carefully designed playhouses offer a feeling of being up high. The U-net provides a swaying, climbing opportunity for all. It can be used to get from one play tower to the next or can be used as a rest point hammock. The net takes crosscoordination skills, that enhance children's abilities to use both sides of their brain. With space for several children to play cooperatively, the structure supports social skills. The double slide invites cooperation. The slides and the fireman's pole support posture and balance, all important skills for young children as they grow.





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Fireman's pole

Physical: supports coordination, arm and core muscles. Landing strengthens bone density. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.





Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big mesh supports proprioception and spatial awareness. Social-Emotional: the big meshes allow for more children to sit together and talk.



U-net

Physical: the bridge sways gently, training the sense of balance and space when the child lays, crawls, or balances in the net. Social-Emotional: children swaying together on the net experience their own and others' movements. This spurs cooperation and consideration, e.g., when passing others.



Slide

Physical: develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down.



Desk

Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



Rock climber Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.



Climbing net Physical: supports physical strength and cross-body coordination, which impacts coordination of the right and left part of brain.

Triple Tower with Nets





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.



Main posts with hot-dip galvanised steel footing are available in different materials including; pressure impregnated pinewood posts, pregalvanised posts that are powder-coated or a lead-free aluminium option with an anodised colour top finish.



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

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Installation Information						
Max. fall height	22	24 cm				
Safety surfacing area	51	.2 m²				
Total installation time		23.8				
Excavation volume	0.8	32 m³				
Concrete volume	0.0	00 m³				
Footing depth (standard)	8	85 cm				
Shipment weight	73	85 kg				
Anchoring options	Surface	~				
	In-ground	~				
Warranty Information						
EcoCore HDPE	Life	etime				
Post	10	years				
PP Decks	10	years				
Ropes & Nets	10	years				
Spare Parts Guarantee	10	years				



The slides can be chosen in six different colors and three materials: Straight or curved onepiece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.



Sustainability Data

PCM300121



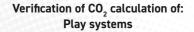
C	radle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
	PCM300121-0950	1,102.18	1.73	69.00
	PCM300121-0901	1,207.43	2.14	61.79

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 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



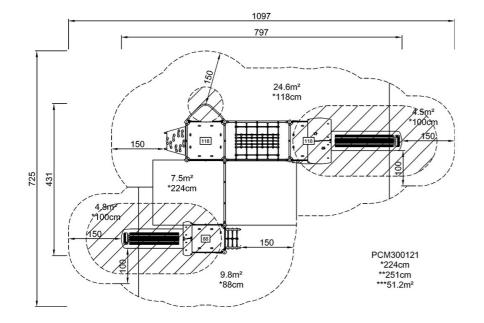


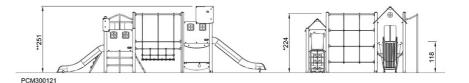
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* Max fall height | ** Total height | *** Safety surfacing area



* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW

5 / 11/14/2024

Data is subject to change without prior notice.