

Two Tower with Tunnel

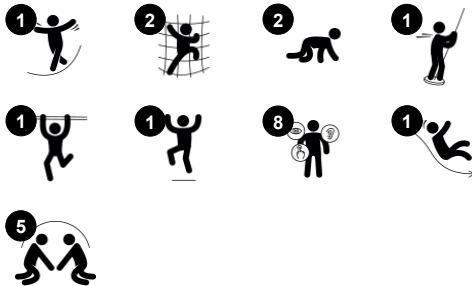
PCM210121



Item no. PCM210121-0905

General Product Information

Dimensions LxWxH	486x309x230 cm
Age group	4+
Play capacity (users)	9
Colour options	



The rich variation of play in the Double Tower & Net Tunnel will inspire children to play again and again. The graded play events with inclined climbing wall or steel ladder train children's cross-coordination and awareness. The net tunnel is fun for crawling and climbing: the child uses both creeping and stretching to get across. These motor skills help the body

navigate the world confidently and safely. The fast slide and even faster fireman's pole are hugely thrilling. Additionally, they train the child's balance and posture. These are fundamental for the ability to sit still and concentrate.

Two Tower with Tunnel

PCM210121



Fireman's pole

Physical: supports coordination, arm and core muscles. Landing strengthens bone density. **Social-Emotional:** turn-taking and risk-taking.



Rock climber

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



Pipe ladder

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. **Social-Emotional:** learning about turn taking and cooperation.



Cave bridge

Physical: crawling in the cave bridge net develops cross-body coordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and socializing with others in and around the net, turn-taking.

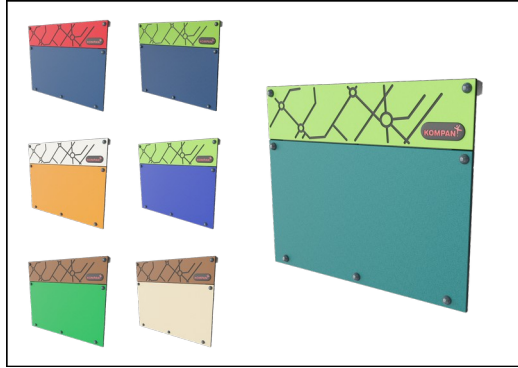


Slide

Physical: develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.

Two Tower with Tunnel

PCM210121



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.



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.



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish.

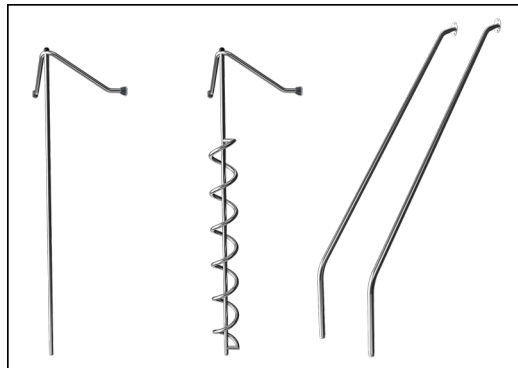
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Installation Information

Max. fall height	216 cm
Safety surfacing area	34.8 m²
Total installation time	11.5 hours
Excavation volume	0.57 m³
Concrete volume	0.00 m³
Footing depth (standard)	90 cm
Shipment weight	329 kg
Anchoring options	Surface ✓ In-ground ✓

Warranty Information

EcoCore HDPE	Lifetime
Post	10 years
PP Decks	10 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years



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.



The slides can be chosen in six different colours and three materials: Straight or curved one-piece moulded 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.



Wood version of FSC®-certified (FSC®C004450) pine wood with pressure impregnated base treatment and brown painted top finish. Vertical boards and top ends protected by a unique aluminum profile for high outdoor durability.



Sustainability Data

PCM210121



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCM210121-0951	648.49	1.93	66.83
PCM210121-0905	659.85	2.52	53.61

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

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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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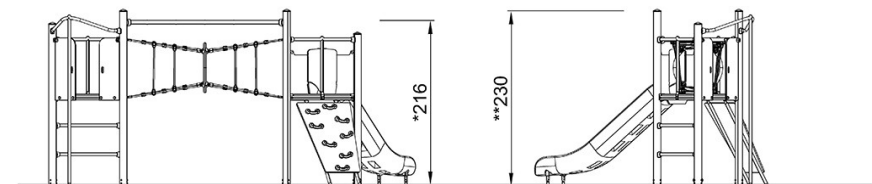
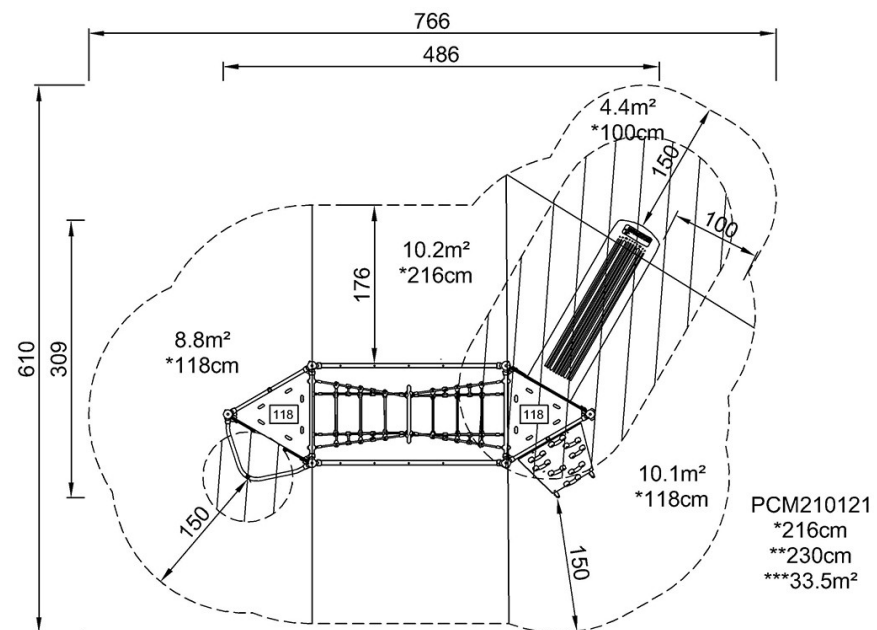


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PCM210121

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

* Max fall height | ** Total height



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