PCM003421



General Product Information

Dimensions LxWxH 306x200x75 cm
Age group 1+
Play capacity (users) 14
Colour options





The School Play Panel 4 is a richly stimulating play invitation for young children. The multiple, varied play events will make them return to the panels again and again. The panel with play scoops can be used from both sides and materials can be transported and shifted, which is great training of logical thinking skills for young children. The blackboard panel with abacus and peephole is great for training fine

motor skills and invites playing school. Dramatic play is a great stimulation of language and communication skills. The Tic-Tac-Toe panel appeals to older children who train strategic thinking when playing games with rules. The Climb through and See through panel presents two very popular activities: crawling through and peeping through. The cross-coordination trained when crawling and

climbing is a fundament for children's understanding of space, shapes and measures and ultimately mathematics. The bubble window distorts back children's voices when they speak into it. That will keep them coming back repeatedly, for more fun games with friends.





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Bubble Window

Social-emotional: invites interaction between outside and inside.

Cognitive: distorts the sound of the voice, developing logical thinking.







Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness.

Social-emotional: cooperation and turn-taking when passing one another.

Cognitive: understanding space, shape and measures when seeing if the body can fit through the hole.







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.





understanding.

Flaps

Social-emotional: peep-holes and two sided activities support cooperation, turntaking and social play skills.

Cognitive: understanding object permanence, that items still exist even though they disappear out of sight is what children train when they shift things through holes. The soft rubber adds tactile variation and cause and effect









Sand scoops panel

Physical: hand eye coordination and push-pull movements.

Social-emotional: invites cooperation due to the twosidedness and provides for parallel

Cognitive: logical thinking: cause and effect understanding when running scoops in grooves or shifting materials from scoop to scoop.

Creative: shifting scoops, creating new scoop positions.









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.



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Abacus

Cognitive: supports understanding

of measures.



Number panel

Coanitive: stimulates understandina of numeracy and mathematics.

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10 years

Lifetime

2 years

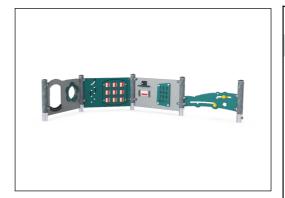
10 years



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 post consumer material from food packing waste.



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. Greenline TexMade posts of 100% post-consumer recycled PE and textile waste.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of 100% post consumer recycled ocean waste.

Item no. PCM003421-0901			
Installation Information			
Max. fall height	0 cm		
Safety surfacing area	20.9 m2		
Number of installers	2		
Total installation time	7.5		
Excavation volume	0.05 m3		
Concrete volume	0.00 m3		
Footing depth (standard)	85 cm		
Shipment weight	125 kg		
Anchoring options			
Warranty Information			
EcoCore HDPE	Lifetime		



Post

Hot dip galvanised steel

Spare parts guaranteed

Movable parts

Sustainability





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM003421-0901	263.00	2.80	57.60
PCM003421-0950	180.10	1.72	76.20

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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Validation of CO2 calculation of: Play systems



Data version no. 2021-01-11

The $\rm CO^2$ 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.: PCM200309-0010.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

 $\label{eq:Validation} Validation on the postesian of CO^2 calculation of play systems - Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.$

Publication date: 15, October 2021

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

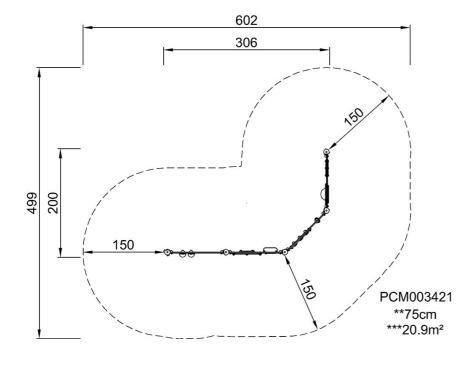


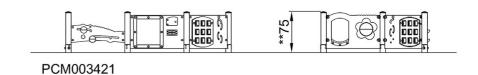
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW