PCM003621





Item no. PCM003621-0901

General Product Information

Dimensions LxWxH 121x28x105 cm
Age group 2+
Play capacity (users) 4
Colour options



Wow! The children can't keep their hands off the Manipulative Play Panel. The variation of responsive play elements inspires exploration. The wide panel and the fact that all items on one side are connected to action on the other side support cause and effect understanding as well as cooperation and turn-taking in social play. The feedback to the child's actions is

important to logical thinking: The steering wheel moves another wheel. The play spheres with numbers move play shovels on the other side. The funnel turns up on one side, and down on the the other. This invites toddlers and children to run items or sand through, a favourite pastime which stimulates object permanence understanding that items and

persons don't cease to exist when out of sight. The shovels can be placed to catch and transport sand in creative play. The play panel is high to make it more inclusive of older children.





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Gearshift and tube panel
Social-Emotional: spurs group play and
conversations with its two-sidedness.
Cognitive: supports dramatic play, which
stimulates language skills. Communication
skills when explaining functionalities. The
passing of materials through funnels supports
the children's logical thinking and the
understanding of object permanence.
Creative: changing the position of the gear,
leaving your mark.



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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% 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 95% post-consumer recycled PE and textile waste.



Play activities like the Funnel are made of injection moulded high quality nylon (PA6). PA6 has good wearing and impact strength and is UV stabilised.



Installation Information Max. fall height 0 cm Safety surfacing area 11.2 m² Total installation time 3.6 Excavation volume 0.05 m³ Concrete volume 0.00 m³ Footing depth (standard) 85 cm Shipment weight 51 kg Anchoring options In-ground

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Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Post	10 years
Spare parts guaranteed	10 years



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of +95% post consumer recycled ocean waste.

Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM003621-0950	57.70	1.41	76.30
PCM003621-0901	93.41	2.66	57.75

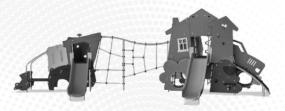
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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: Themed play systems



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: "Themed play systems" represented by item no.: MSC641100-3717P.

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

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

mode

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ 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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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

