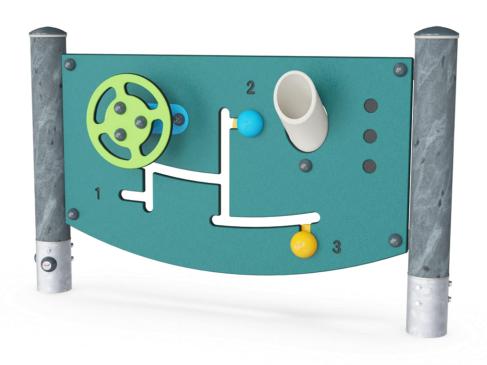
PCM000621





Item no. PCM000621-0901

General Product Information

Dimensions LxWxH 121x28x75 cm Age group 1+

Play capacity (users)

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 infants 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.



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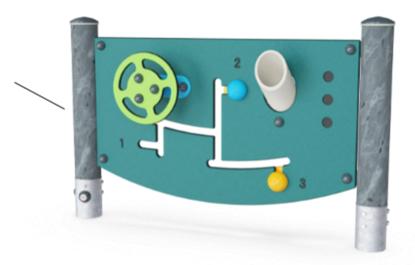


Gearshift and tube panel

Social-emotional: spurs group play and conversations with its two-sidedness.

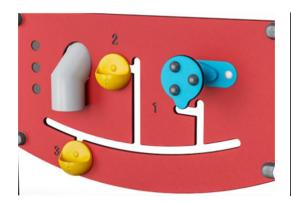
Cognitive: supports dramatic play, which stimulates language skills. Communication skills when explaining functionalities. The passing of materials through funnels supports the children's logical thinking and the understanding of object permanence.

Creative: changing the position of the gear, leaving your mark.



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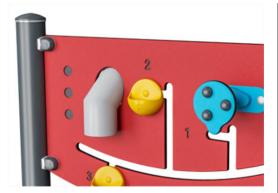




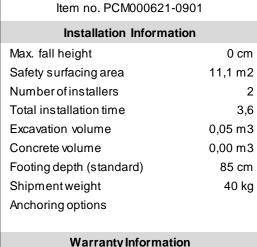
Panels of 19mm EcoCore ™. EcoCore ™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled post consumer material from food packing waste.



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.



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.



EcoCore HDPE Lifetime
Post 10 years
Hot dip galvanised steel Lifetime
Movable parts 2 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 100% post consumer recycled ocean waste.



Sustainability





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM000621-0901	92,71	2,92	53,94
PCM000621-0950	73,69	2,05	71,00

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 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.: 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

Validation based on report: Validation 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

