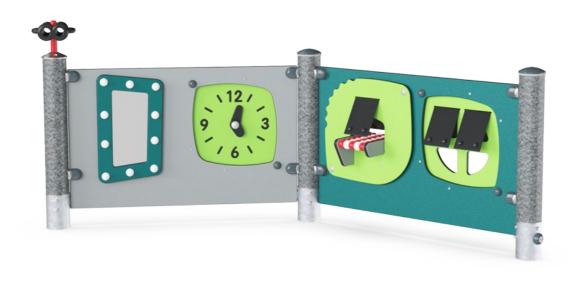
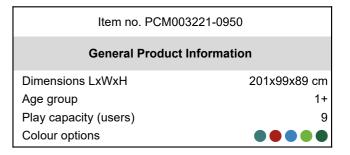
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The Emotions Play Panels immensely attract young children with their variation of rich, responsive play textures. The sense of touch is hugely stimulated with the conveyor belt. The tactile stimulation, apart from being deeply satisfying for children, stimulate their fine motor and language abilities. So does the thematic character of the play panel: there is a watch to

the one side of the conveyor belt, and a shop window that can open and close with curtains. This inspires playing shop or other dramatic play scenarios, that stimulate communication, language and social-emotional development. The mirror is there to assist the shop assistant in looking okay and looking behind their shoulders too. KOMPAN Play Institute analysis

shows the mirror as an immensely attractive activity for young children, developing their understanding of themselves as individuals, as well as their social-emotional skills. The binoculars make possible a view of the playground.





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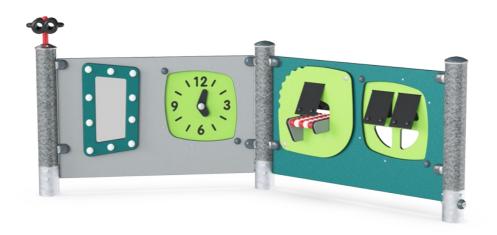






Binoculars

Cognitive: the binoculars promote dramatic play, a great trainer of language and communication skills. Creative: the binoculars can be moved around. Looking through them gives a new perspective on the world.









Clock

Cognitive: learning about numeracy and time in a tangible way. Creative: leaving your mark on the playground when setting clock differently.





Two sides

Social-Emotional: the low height and the transparency of the panel invites cooperation and communication.





Cognitive: understanding of individuality and self expression. Stimulates dramatic play, language and communication skills..

















Conveyor belt

Physical: tactile stimulation from running hands over rolling spheres on conveyor belt. Social-Emotional: spurs group play and conversations with its two-sidedness. Cognitive: understanding of object permanence when pictures roll away and reappear.



Physical: tactile stimulation supports sensory skills, when children explore the characteristics of the materials. Social-Emotional: social interaction between inside and outside, supporting turn-taking and cooperation. Cognitive: understanding of object permanence playing peek-a-boo. Dramatic play support, encouraging language skills. Creative: leaving a mark, deciding how to place curtains.

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Surface

0 cm

5.9

14.2 m²

0.08 m³

 0.00 m^3

85 cm

96 kg



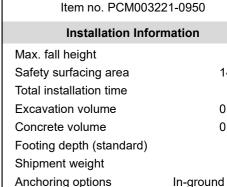
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



Main posts with hot dip 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.



The Xylophone music panel consists of HDPE material in 19mm EcoCore™. The pipes are made of die-cast aluminium specially alloyed for outdoor environments. The percussion panel includes two Conga Drums with PP tubes and top in coloured ABS.



Warranty Information EcoCore HDPE Lifetime Galvanised Steel Lifetime Movable Parts 2 years Post 10 years Spare Parts Guarantee 10 years



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



3 / 01/03/2025 Data is subject to change without prior notice.

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM003221-0950	99.61	1.51	77.52
PCM003221-0901	114.30	1.90	70.88

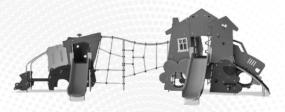
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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



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:

misi

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.

Publication date: 30. October 2023

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

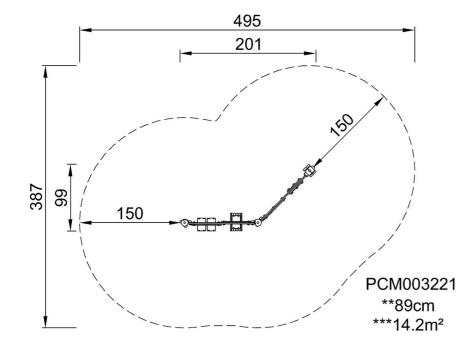


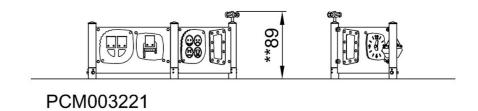
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW