PCM111021





Item no. PCM111021-0901

General Product Information

Dimensions LxWxH 649x480x470 cm
Age group 4+
Play capacity (users) 25
Colour options





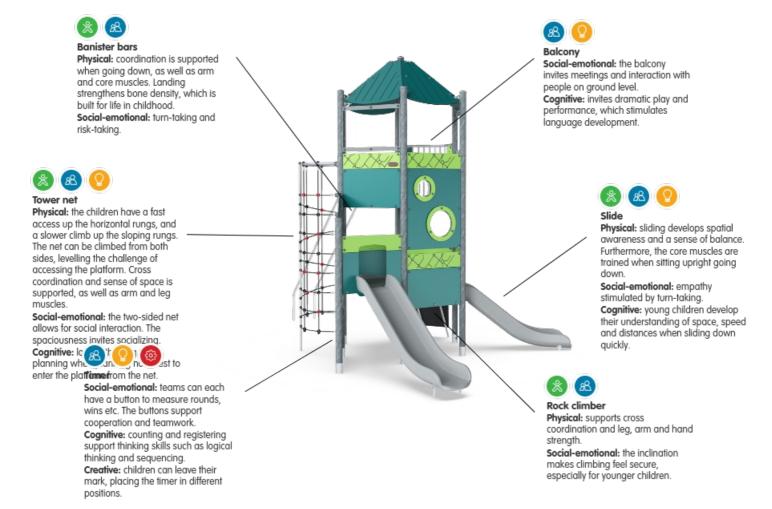
The Mega Deck with Upper Deck attracts a multitude of children to play together, for a long time, again and again. It is roomy and sturdy enough to facilitate parents and care givers that join their children in play. The unit offers a wide variety of activities as well as graded play accesses: varied climbing outside as well as inside the structure add to the joy and train the

children's spatial awareness, their proprioception and muscles. These motor skills and muscles are all important to navigate the world securely, outside the playground. The many ground level activities add areas for retraction and quieter play. From the various upper levels, great views as well as varied gliding and sliding offer a thrilling ride. This is

what makes children loop the play unit again and again: up the unit, down the slides.

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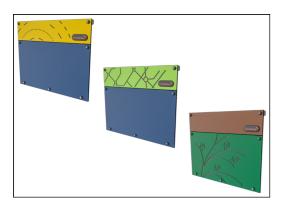


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10 years

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.



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 ocean waste PP material with a non-skid pattern and texture surface.

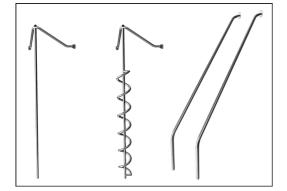


Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish or pressure impregnated pine wood posts.

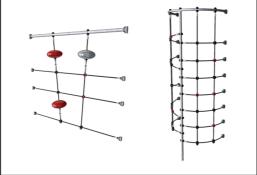


Max. fall height 299 cm Safety surfacing area 48.9 m2 Number of installers Total installation time 28.7 **Excavation volume** 0.71 m3 Concrete volume 0.00 m3 Footing depth (standard) 85 cm 1,027 kg Shipment weight Anchoring options In-ground Surface **Warranty Information** FcoCore HDPF Lifetime PP Decks 10 years PE slide 10 years

Item no. PCM111021-0901 **Installation Information**



The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to obtain excellent wear and tear resistance.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 100% post consumer recycled ocean waste and molded PP decks.



Ropes & nets

Spare parts guaranteed

Sustainability





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM111021-0901	2,115.80	2.68	50.50
PCM111021-0950	1,680.30	1.87	67.70

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

Validation based on report: Validation of $\rm CO^2$ calculation of play systems – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

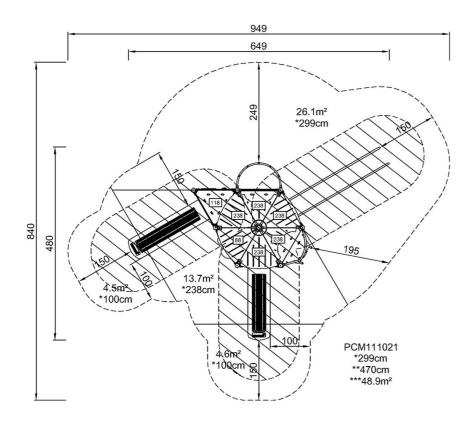
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

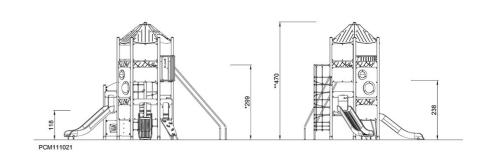
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW