PCM311121





General Product Information

Dimensions LxWxH 893x578x501 cm
Age group 4+
Play capacity (users) 36
Colour options





This activity magnet is for intense rough-and-tumble and social play. With its ample space for socializing, its play variation and inclusive elements, this Triple Tower with Shade motivate all children to hours of up-scaled play together. The three connected decks invite group play on elevated as well as ground level, allowing for all abilities to join in the play. The

platforms are attractive destinations, that can be accessed by accessible stairway, wobbly links and a climbing net. The varied egresses provide variation in thrill. The Wackle bridge is a great team activity, stimulating balance and social play. The play variety tick the boxes for Agility, Balance and Coordination, fundamental to e.g. navigate traffic safely. It provides muscle training of core, legs and arms. The sensory details stimulate thinking skills. Meeting corners encourage socializing. A formula to make children play on and on.



PCM311121







### Wackle bridge

**Physical:** sense of balance and space, and training of posture. Important for being able to sit still.

**Social-emotional:** cooperation, turn-taking and friendly competition on the plates.





#### Pipe rapella

Physical: supports cross coordination, proprioception and sense of space. Leg and core muscles are used intensely. Upper body muscles are developed when children pull themselves upwards in the rope.

**Social-emotional:** turn-taking and selfregulation, both important life skills.







### Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood.

**Social-emotional:** turn-taking and risk-taking.

Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.







Banister bars



Physical: coordination is supported

when going down, as well as arm

strengthens bone density, which is

Social-emotional: turn-taking and

and core muscles. Landing

built for life in childhood.

#### Curved slide

risk-taking.

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down.

**Social-emotional:** empathy stimulated by turn-taking.

Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.







#### Time

**Social-emotional**: teams can each have a button to measure rounds, wins etc. The buttons support cooperation and teamwork.

Cognitive: counting and registering support thinking skills such as logical thinking and sequencing.

**Creative:** children can leave their mark, placing the timer in different positions.





### Accessible stairway

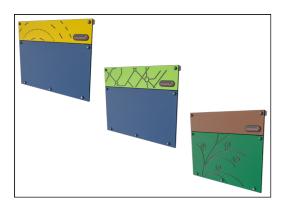
Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed.

**Social-emotional:** room for active breaks and adult helpers. An inclusive space.



PCM311121





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.

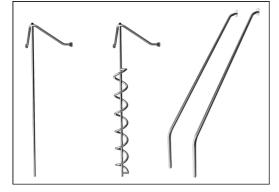


Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish or pressure impregnated pine wood posts.

Max. fall height 239 cm Safety surfacing area 69.7 m2 Number of installers Total installation time 40.1 **Excavation volume** 2.81 m3 Concrete volume 0.94 m3 Footing depth (standard) 90 cm Shipment weight 1,382 kg Anchoring options

Item no. PCM311121-0901
Installation Information

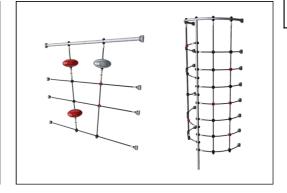




The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



The slides can be chosen in different materials and colors: Straight or curved one-piece molded PE slides in yellow or grey color. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one-piece design for more vandalism proof solutions.



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.



# **Sustainability**





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM311121-0901	2,940.90	2.82	47.60

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



#### 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

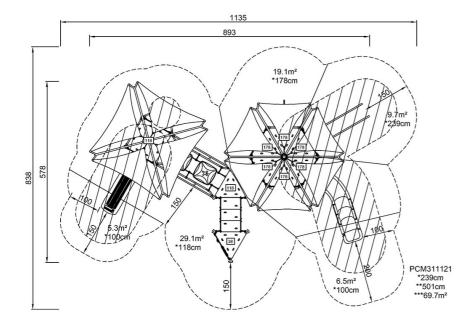


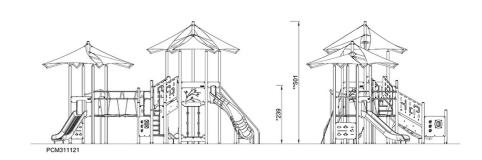
PCM311121



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

\* Max fall height | \*\* Total height





Click to see SIDE VIEW