PCM300132

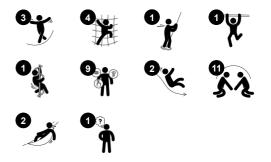




Item no. PCM300132-0906

### **General Product Information**

Dimensions LxWxH 823x442x279 cm
Age group 2 - 5
Play capacity (users) 27
Colour options



This attractive triple tower unit will inspire young children to play actively, using their muscles to climb to the top, navigate the net, and slide or glide to the ground and then loop around to start again. The nets and the climbing wall provide age-appropriate training of the leg muscles and helps to develop cross-coordination skills. This supports physical as

well as intellectual development. The carefully designed playhouses offer a feeling of being up high. The U-net provides a swaying, climbing opportunity for all. It can be used to get from one play tower to the next or can be used as a rest point hammock. The net takes cross-coordination skills, that enhance children's abilities to use both sides of their brain. With

space for several children to play cooperatively, the structure supports social skills. The slides and the curly climber support posture and balance, all important skills for young children as they grow.



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### **Curly climber**

Physical: coordination and proprioception are supported when placing arms and legs correctly for going down. Sense of balance when rotating. Arm muscles for holding tight. Social-Emotional: empathy stimulated by turn-taking. Cognitive: logical thinking when placing arms and legs right for rotating downwards.









#### Bridge

Physical: cross coordination, spatial awareness. Social-Emotional: transparency invite cooperation with children on the outside.



Physical: the bridge sways gently, training the sense of balance and space when the child lays, crawls, or balances in the net. These motor skills in combination are great for learning how to navigate the body in space. Social-Emotional: children swaying together on the net experience their own and others' movements. This spurs cooperation and consideration, e.g., when passing others.





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

develop their understanding of space, speed

by turn-taking. Cognitive: young children

and distances when sliding down quickly.









effect understanding.



Physical: coordination and sense of balance

when swaying. Social-Emotional: meeting,

pushing friends gently back and forth, turn-

taking. Cognitive: for toddlers cause and







Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation.



#### Climbing net

Physical: supports physical strength and cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read.

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204 cm

70.2 m<sup>2</sup>

1.06 m<sup>3</sup>

0.04 m<sup>3</sup>

1,146 kg

90 cm

31.5



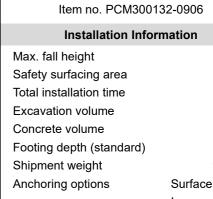
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



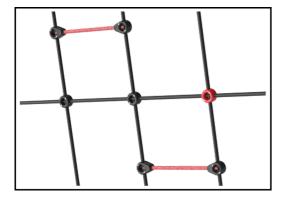
Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.



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



In-groundWarranty InformationEcoCore HDPELifetimePost10 yearsPP Decks10 yearsRopes & nets10 yearsSpare parts guaranteed10 years



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Wood version of FSC®-certified (FSC®C004450) pine wood with pressure impregnated base treatment and brown painted top finish. Vertical boards and top ends protected by a unique aluminum profile for high outdoor durability.



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Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

## **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM300132-0950	1,293.75	1.56	71.90
PCM300132-0906	1,500.08	1.84	34.63

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 CO<sub>2</sub> calculation of: Play systems



Data version no. 2023-10-05

The  $\mathrm{CO_2}$  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.: PCM200321-0950.

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

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

200ml

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  $CO_2$  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

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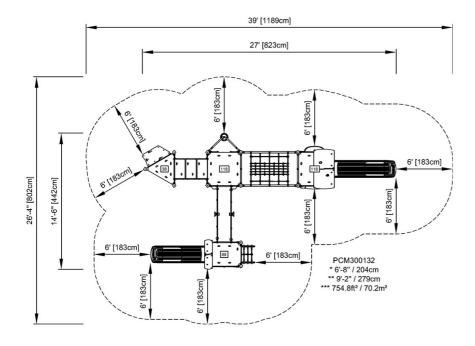


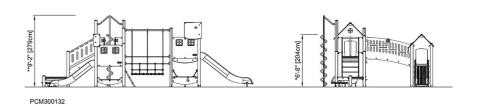
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW