PCM900131





Item no. PCM900131-0651

General Product Information

Dimensions LxWxH 1032x847x306 cm
Age group 2 - 5
Play capacity (users) 73
Colour options



This fantastic Multi Play Tower & Playhouses structure is loaded with play in all areas. Multiple towers and playhouses means varied ways to play, longer playtimes, and many benefits for health and well-being. This will attract children to play together and will enrich and extend their play, in active outdoor play that stimulates social skills, creativity and

thinking. The varied and many access points all help children to strengthen their muscles and coordination as they will be eager to play with the many stimulating activities along the many pathways. There are opportunities to create fun and imaginative play themes that will extend the play. The talking tubes and play panels are elements that will spark curiosities and

encourage imagination. Many bridges and means of egress support physical decision making. Sliding and gliding supports posture and balance, all important skills, and fun!

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Desk with conveyor belt

Physical: tactile stimulation from running hands over rolling spheres on conveyor belt. Social-Emotional: sharing and cooperation from both sides create a social scenario that supports communication and cooperation. Cognitive: supports dramatic play scenarios, trains cause and effect understanding.









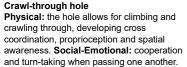
Curly climber

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.













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.









Physical: the children crawl through the

tunnel, developing motor skills such as cross-

body coordination and proprioception. Social-

Emotional: turn-taking when passing each







Physical: sense of balance and space, and training of posture. Important for being able to sit still. Social-Emotional: cooperation, turntaking and friendly competition on the plates.







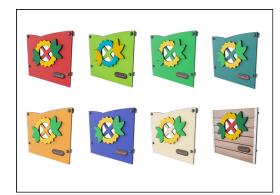
Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big meshes allow for climbing and crawling through, supporting proprioception and spatial awareness. Social-Emotional: the big meshes allow for more children to sit together and talk.

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204 cm



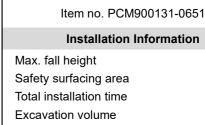
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but is also produced from +95% recycled post consumer material from food packing waste. Wooden panels of impregnated and brown painted pine wood with vertical steel profiles.



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.



Safety surfacing area

Total installation time

Excavation volume

Concrete volume

Footing depth (standard)

Shipment weight

Anchoring options

Total installation time

70.3

1.51 m³

0.00 m³

60 cm

2,807 kg

In-ground

Surface

✓

	Surface	•		
Warranty Information				
EcoCore HDPE	Life	etime		
Post	10 y	ears/		
PP Decks	10 y	ears/		
Ropes & nets	10 y	ears/		
Spare parts guaranteed	10 y	/ears		
	·			



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.



Coloured steel components have a base of hot dip galvanisation and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.

Elevated activities 17	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	14	6	3
Required	9	6	3

CSA Z614 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM900131-0651	2,883.01	1.49	70.40
PCM900131-0605	4,358.36	2.61	53.26

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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Verification of CO₂ 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:

mais

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

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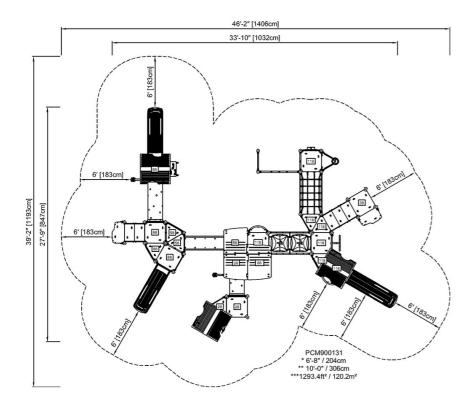


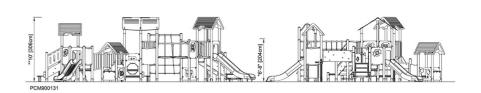
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW