PCM900131





Item no. PCM900131-0651

General Product Information

Dimensions LxWxH 33'10"x27'9"x10'0"

Age group 2 - 5

Play capacity (users) 73

Color 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 downward.









Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when passing one another.





















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.

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.









Physical: the children crawl through the tunnel, developing motor skills such as crossbody coordination and proprioception. Social-**Emotional:** turn-taking when passing each

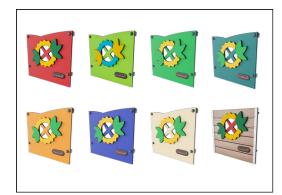


Wackle bridge

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.

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Panels are available in two different materials: 19 mm EcoCore™ HDPE or impregnated and brown painted pine wood. EcoCore™ is a highly durable, ecofriendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material. Pine wood boards are embedded in stainless steel frames.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinewood 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 100% post-consumer recycled PE and textile waste.



All decks are supported by uniquely 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.



Installation Information Max. fall height 6'8" Safety surfacing area 1294ft² Total installation time 70.3 hours Excavation volume 1.98yd3 Concrete volume 0yd3 Footing depth (standard) 2'0" Shipment weight 5264lbs Anchoring options In-ground Surface **Warranty Information** FcoCore HDPF Lifetime Post 10 Years PP Decks 10 Years Ropes & nets 10 Years Spare Parts Availability 10 Years

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



Colored steel components have a base of hotdip galvanization and a powder-coated top finish. This provides ultimate corrosion resistance in all climates around the world.



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCoreTM panels of 100% post-consumer recycled ocean 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

ASTM F1487 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	3,115.49	1.61	70.59
PCM900131-0605	3,582.84	2.14	61.34

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:

made

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.

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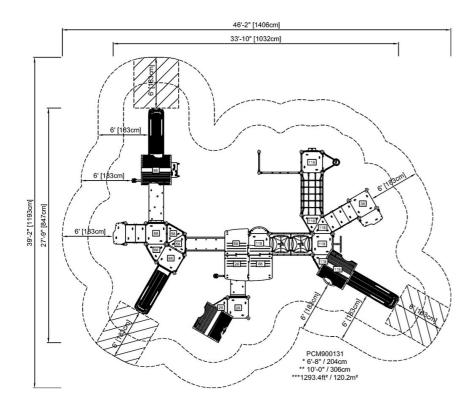


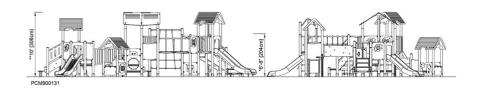
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW