# **Giant XL**

PCT111231



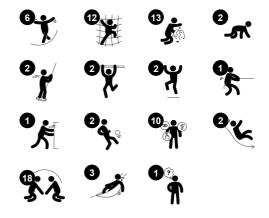


Item no. PCT111231-0902

# **General Product Information**

Colour options

Dimensions LxWxH 987x1134x891 cm Age group 4 - 12 Play capacity (users) 60





WOW! The Giant XL's sky-high climb-slidemeet features attract all children hugely. The unique variety of speedy slides and glides, gentle sways and stays and not least wild climbs attract vigorous play, over and over. The see-through towers are meandering inside, developing children's muscles and coordination with steep steps and open ropes. The open and closed slide and the challenging banister bars offer each their fast ride. Severe fun, stimulating social-emotional skills such as self-regulation and empathy. The varied climbing activities add choice for all, the transparent climbs add thrill. Climbing here trains cross-coordination, sense of space and muscles. Low climbing walls create an inviting frame for play

shells, talking tube, hammock and tic-tac-toe on ground level. This space os for all to socialize and participate in play.

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# 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.





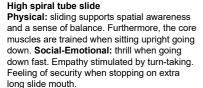


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# Accessible stairway

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.



Tic-tac-toe panel

left in new positions.



Social-Emotional: stimulates communication

and turn-taking skills. Cognitive: support

Creative: leaving marks when tumblers are

rules understanding, strategic thinking.







**Physical:** the swaying movement stimulates the sense of balance, necessary to sit still on a chair. Social-Emotional: meeting, taking a break and turn-taking are supported, skills necessary to learn how to avoid conflicts.









# Internal transparent climbing panel

Physical: supports cross coordination, which supports cross-modal perception, necessary for other skills such as reading. Further train leg, arm and hand strength. Social-Emotional: the see-through panel adds the possibility to watch and contact friends on ground level when up high. Cognitive: the see through-effect adds a feeling of thrill when used up high.

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In-ground



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.



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.



The main posts have an alloy with improved tensile and yield strength to ensure superior structural integrity of the high towers. The posts has hot dip galvanised base and powder coated top finish which ensure long lifetime.

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# Installation Information Max. fall height 376 cm Safety surfacing area 130.1 m² Total installation time 229.6 Excavation volume 13.09 m³ Concrete volume 5.68 m³ Footing depth (standard) 90 cm Shipment weight 4,356 kg

Warranty Information			
EcoCore HDPE	Lifetime		
PP Decks	10 years		
Ropes & nets	10 years		
Spare parts guaranteed	10 years		
Steel post HDG	Lifetime		



High-quality polycarbonate with a thickness of 15mm. The graphic prints are added by a unique multi-layer print process where the inner layer is the image and outer transparent layer functions as protection. Both PC panel and the water-based lacquer are UV stabilized to prevent fading.



Fully welded steel frame with 45° cross welded steel grid of round steel pins with a diameter of 4mm. The airflow panel contributes to the overall structural integrity of the GIANT towers.



Curved and straight tunnel slide of either PE or stainless-steel material and supported by muliple steel rods to a center steel post. The tunnel slides are designed with perfect curve and inclination for a playful ride.

Elevated activities 14	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	9	5	3
Required	7	5	3

CSA Z614 compliant

Anchoring options

# **Sustainability Data**

PCT111231





Cradle to Gate A1-A3	Total CO <sub>2</sub> CO <sub>2</sub> e/kg		Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCT111231-0902	8,782.37	2.62	51.44

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:

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

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

PCT111231



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

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

