Giant XL

PCT110521



| Item no. PCT110521-0902 | | | | |
|-----------------------------|-----------------|--|--|--|
| General Product Information | | | | |
| Dimensions LxWxH | 968x1136x891 cm | | | |
| Age group | 6+ | | | |
| Play capacity (users) | 60 | | | |
| Color options | | | | |





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 selfregulation and empathy. The varied climbing activities add choice for all, the transparent climbs add thrill. Climbing here trains crosscoordination, 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 is for all to socialize and participate in play.
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 968x1136x891 cn

 up
 6

 pacity (users)
 60

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 60



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Large hammock Physical: sense of balance when swaying, body pressure when lying. Support users lying or seated. Social-Emotional: meeting, pushing friends gently back and forth, turntaking.





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.



Tic-tac-toe panel

Social-Emotional: stimulates communication and turn-taking skills. Cognitive: support rules understanding, strategic thinking. Creative: leaving marks when tumblers are left in new positions.



Talk tube

when out of sight.

Social-Emotional: encourages communication and social interaction. Cognitive: evokes curiosity and stimulates an understanding of cause and effect and object permanence: objects and persons exist also



High spiral tube slide

Physical: sliding supports spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: thrill when going down fast. Empathy stimulated by turn-taking. Feeling of security when stopping on extra long slide mouth.

Banister bars

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in childhood. Social-Emotional: turn-taking and risk-taking.

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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Lifetime

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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 | 279 |) cm | | |
| Safety surfacing area | 109. | 5 m² | | |
| Total installation time | 2 | 21.9 | | |
| Excavation volume | 13.0 | 6 m³ | | |
| Concrete volume | 6.0 | 0 m³ | | |
| Footing depth (standard) | 90 |) cm | | |
| Shipment weight | 4,19 | 1 kg | | |
| Anchoring options | In-ground | ~ | | |
| | Surface | ~ | | |
| Warranty Information | | | | |
| EcoCore HDPE | Life | time | | |
| PP Decks | 10 y | ears | | |
| Ropes & nets | 10 y | ears | | |
| Spare parts guaranteed | 10 y | ears | | |



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.



Steel post HDG

Sustainability Data

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| Cradle to Gate A1-A3 | Total CO₂ emission | CO₂e/kg | Recycled materials |
|----------------------|-----------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| PCT110521-0902 | 8,772.92 | 2.71 | 49.60 |

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))



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Data version no. 2023-10-05

The 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:

maiz

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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



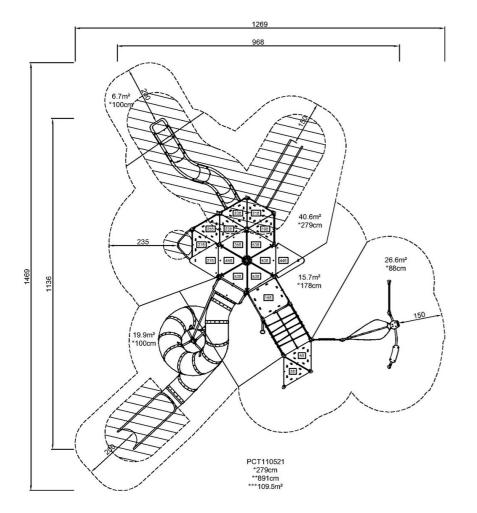
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





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Click to see TOP VIEW

Click to see SIDE VIEW

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