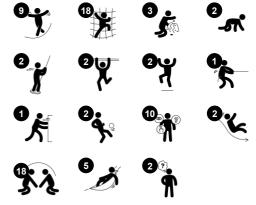
### **Giant L & Side Tower**

PCT210631



Item no. PCT210631-0902				
General Product Information				
Dimensions LxWxH	35'5"x41'8"x21'4"			
Age group	5 - 12			
Play capacity (users)	50			
Color options	••			



WOW! The Giant L's high climb-balance-slidemeet features attract children from afar. The Giant is a unique variety of speedy sliding and gliding, gentle swaying, and not least, challenging climbing activities. The see through tower is a meandering framework for climbing that promotes thrill and cooperation. This guarantees vigorous play over and over. The

open and closed slide, the fireman's pole, and banister bars offer fast rides, tons of fun, and stimulating social-emotional skills, such as selfregulation and empathy. The balance bridge and pipe climber add thrill to the open towers. They stimulate cross-coordination and the senses of balance and space. Play shells, talking tube, hammock, and tic-tac-toe create

an inviting ground level space that adds opportunities for all to make friends in play.



PCT210631





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.





#### Long tube slide

Physical: sliding develops spatial awareness and the sense of balance. Social-Emotional: the height ensures extra speed and thrill. Empathy stimulated by turn-taking and consideration of others. Feeling of security when stopping on extra long slide mouth.



### 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.



#### Pipe climber

Physical: muscle strength, cross coordination, and spatial awareness when climbing. Social-Emotional: encourage socializing when seated on the bars.



#### Play shell

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.



#### Tower net

Physical: the children have quick access up the horizontal rungs, and a slower climb up the sloping rungs. The net can be climbed from both sides, levelling the challenge of accessing the platform. Cross coordination and sense of space is supported, as well as arm and leg muscles. Social-Emotional: the two-sided net allows for social interaction. The size invites socializing. Cognitive: logical thinking when planning how to best enter the platform from the net.



#### 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.



## **Giant L & Side Tower**

PCT210631



Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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.



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 galvanized base and powder coated top finish which ensure long lifetime.

Item no. PCT210631-0902						
Installation Information						
Max. fall height		9'4"				
Safety surfacing area	1427ft <sup>2</sup>					
Total installation time	177.4					
Excavation volume	19.49yd³					
Concrete volume	8.57yd³					
Footing depth (standard)	2'11"					
Shipment weight	6826lbs					
Anchoring options	In-ground 🗸					
	Surface	~				
Warranty Information						
EcoCore HDPE	Lifetime					
PP Decks	10 Years					
Ropes & nets	10	Years				
Spare Parts Availability	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 <b>15</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	9	5	3
Required	8	5	3

ASTM F1487 compliant

# **Sustainability Data**

PCT210631



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCT210631-0902	6,429.83	2.50	53.02

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







### 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 CO<sub>2</sub> 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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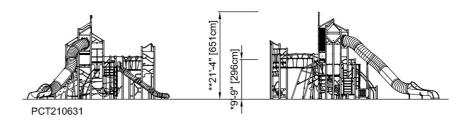


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area



49'-7" [1510cm] 35'-5" [1079cm] 238 268 41'-8" [1270cm] 54'-3" [1653cm] 38 PCT210631 \* 9'-4" / 284cm \*\* 21'-4" / 651cm \*\*\*1427.3ft<sup>2</sup> / 132.6m<sup>2</sup>



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

Click to see TOP VIEW

Click to see SIDE VIEW

5 / 11/14/2024