# **Triple Tower Stairs**

PCM310921



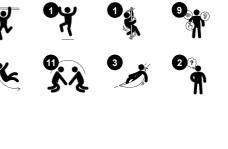
Item no. PCM310921-0905				
General Product Information				
Dimensions LxWxH	855x508x410 cm			
Age group	4+			
Play capacity (users)	36			
Colour options	$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$			



The play unit offers many levels of play: from the inclined climbing net up to the lower platform, from which the child can take the stomach-tickling slide down to the ground or enjoy the rotating movement of the Curly Climber back to the ground. An alternative route is to venture onto the wackle bridge, using the full physical concentration on

balancing to the platform of the stairway. The second half leads to the roomy top of the mega deck, perfect for groups to socialise and play on an elevated level, from which they can choose their way to the ground on either, a curved, bumpy slide or a dare devil pair of banister bars at full speed. An alternative route up to the mega deck platform is up the curved

tower net where climbing will challenge the physical and coordination skills. Under the platform a nice seat and a rocking hammock makes a meeting point for all.





# **Triple Tower Stairs**



PCM310921



### Tower net

Physical: the children have fast access up the horizontal rungs, and a slower climb up the sloping rungs. The net can be climbed from both sides, levelling the challenge. Cross coordination, and arm and leg muscles are trained. Social-Emotional: the two-sided net and spaciousness allows for social interaction. Cognitive: logical thinking when planning how to best enter the platform from the net.





### 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.

## Wackle bridge

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



## **Curved slide**

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.



#### Hammock

Physical: coordination and sense of balance when swaying. Social-Emotional: meeting, pushing friends gently back and forth, turntaking. Cognitive: for toddlers cause and effect understanding.



# 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.



#### Timer

Social-Emotional: teams can each have a button to measure rounds, wins etc. The buttons support cooperation and teamwork. Cognitive: counting and registering support thinking skills such as logical thinking and sequencing. Creative: children can leave their mark, placing the timer in different positions.



# **Triple Tower Stairs**

PCM310921



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 material produced from +95% recycled post consumer material from food packing waste.



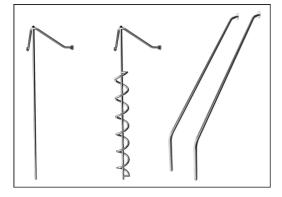
All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.



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.

Installation Information					
Max. fall height	27	6 cm			
Safety surfacing area	75.	7 m²			
Total installation time		41.6			
Excavation volume	1.1	7 m³			
Concrete volume	0.2	9 m³			
Footing depth (standard)	9	0 cm			
Shipment weight	1,49	93 kg			
Anchoring options	Surface	~			
5 1		-			
5 1	In-ground	~			
Warranty Inform	In-ground	~			
• ·	In-ground ation	• time			
Warranty Inform	In-ground ation Life	>			
Warranty Inform EcoCore HDPE	In-ground ation Life 10 y	✓ etime			
Warranty Inform EcoCore HDPE Post	In-ground ation Life 10 y 10 y	✓ etime ⁄ears			

Item no. PCM310921-0905



The stainless-steel activities are made of highquality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



The slides can be chosen in six different colors and three materials: Straight or curved onepiece 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.



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.



# **Sustainability Data**

PCM310921



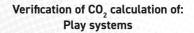
(	Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
	PCM310921-0951	1,796.76	1.47	74.29
	PCM310921-0905	1,985.42	1.90	66.61

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:

mind

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

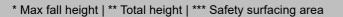


www.bureauveritas.dk +45 7731 1000

**By Bureau Veritas HSE** 

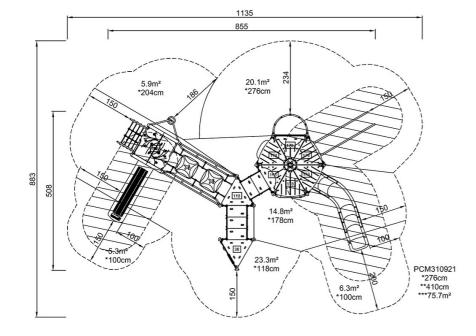


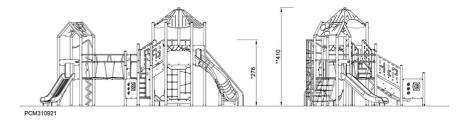
PCM310921





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





Click to see TOP VIEW

Click to see SIDE VIEW

5 / 11/14/2024