PCM310531





Item no. PCM310531-0906

General Product Information

Dimensions LxWxH 645x631x360 cm
Age group 4 - 12
Play capacity (users) 24
Colour options





The great variation in play opportunities in the Triple Tower with Turbo will inspire play again and again. The challenging play activities center around balancing, upper body strength and cross-coordination. Varied accesses such as the climbing net with ufos and wackle bridge will train children's cross-coordination, balance and awareness. These motor skills help the

body navigate the world confidently and securely. The tunnel bridge makes the child push themselves to stretch to get across. In combination, these movements are great for cross-coordination. From the tower platform, the child can access the fabulous Turbo Challenge: hanging in hands or knees, children cooperate in getting across and spinning

together. This promotes taking turn skills and all round awareness. The timer panel additionally adds a possibility to socialize, cooperate and take turns.

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#### Cave bridge

Physical: crawling in the cave bridge net develops cross-body coordination, proprioception and spatial awareness. Social-Emotional: cooperation and socializing with others in and around the net, turn-taking.











### 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.



Turbo challenge





Physical: upper body muscles are trained when hanging. Agility, proprioception and coordination are trained when spinning from one ring to the next. Spatial awareness and sense of balance are trained by the rotating motion. Social-Emotional: the sections of each of the spinners allow for more children hanging in arms or knees, cooperating. This trains empathy and turn-taking skills.



Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. Social-Emotional: learning about turn taking and cooperation.



#### Climbing net with 3 UFOs

Physical: cross coordination, spatial awareness and muscle strength are trained when climbing up and through the net. Social-**Emotional:** the UFOs and the big net meshes add meeting points for socializing.



#### 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.



#### Somersault bar

Physical: develop balance and core when hanging from knees. Arm, leg and core muscles are developed when climbing up, somersaulting around. Balance and spatial awareness are strengthened. Social-Emotional: meeting, socializing and turntaking when climbing up and down via bar.

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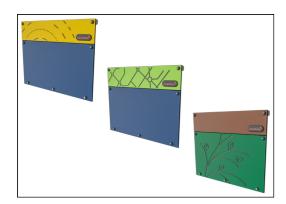
Lifetime

10 years

10 years

10 years

10 years



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.



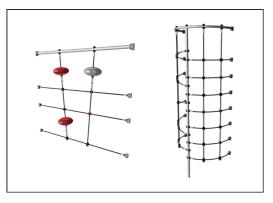
All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.



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.

item no. PCM31053	1-0906				
Installation Information					
Max. fall height	2	224 c	m		
Safety surfacing area	7	70.2 ı	m²		
Total installation time		19	9.5		
Excavation volume	(	).45 ı	m³		
Concrete volume	(	).07 ı	m³		
Footing depth (standard)		85 c	m		
Shipment weight		877	kg		
Anchoring options	Surface		•		
	In-ground	l	•		
	Installation Inform Max. fall height Safety surfacing area Total installation time Excavation volume Concrete volume Footing depth (standard) Shipment weight	Max. fall height Safety surfacing area Total installation time Excavation volume Concrete volume Footing depth (standard) Shipment weight Anchoring options Surface	Installation Information  Max. fall height 224 of Safety surfacing area 70.2 of Total installation time 19  Excavation volume 0.45 of Concrete volume 0.07 of Footing depth (standard) 85 of Shipment weight		

**Warranty Information** 



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Wood version of FSC®-certified (FSC®C004450) pine wood with pressure impregnated base treatment and brown painted top finish. Vertical boards and top ends protected by a unique aluminum profile for high outdoor durability.



Shade sails of commercial 95 high density PE knitted specially for sunshade structures. The sails are treated with UV stabilizers to ensure a long lifetime. The sails are supported by a hot dip galvanized steel frame. Closed sail equipped with an easy take down system.

Elevated activities 5	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	5	2	2
Required	3	2	2

CSA Z614 compliant

FcoCore HDPF

Post

PP Decks

Ropes & nets

Spare parts guaranteed

## **Sustainability Data**

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM310531-0906	1,165.12	1.94	25.57

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

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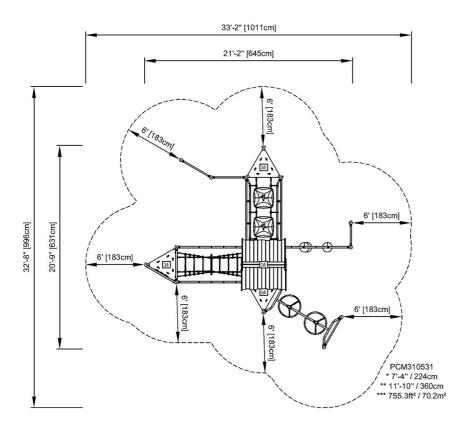


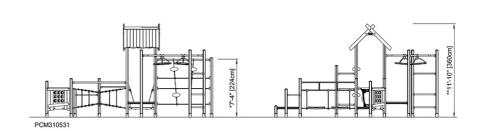
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW