

# Triple Play Tower with Turbo

PCM310221



Item no. PCM310221-0901	
General Product Information	
Dimensions LxWxH	583x573x382 cm
Age group	6+
Play capacity (users)	28
Colour options	



Triple play challenges for school age children: here is the play attraction that will make them come back again and again. With its rich variety of physical, social and cognitive play, there is no end to the fun. The net climbers offer different ways of getting up and down the unit: the bigger meshes also allow for climbing through. This means that agility and muscles

are trained in different ways. The responsive activities are a hit: the Turbo Challenge is pure thrill. Children cooperate and turn-take while spinning, hanging in legs or arms. This trains the upper body muscles as well as spatial awareness, both important for healthy growth and confidence in your body. The wobbly bridge is a thrilling trainer of balance. But for

true dare devils, the tall bannister bars and the fireman's pole are the playful street-credit creators.

# Triple Play Tower with Turbo

PCM310221



## 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 – life skills that are easily acquired during play, but harder to teach.



## Slide a puzzle

**Social-emotional:** stimulates communication and turn-taking skills.  
**Cognitive:** support rules understanding, strategic thinking.  
**Creative:** children can leave their mark, placing the puzzle pieces in different positions.



## Climbing net

**Physical:** children develop cross-body coordination and muscle strength. The asymmetry of the net challenges the children's climbing and crawling through.  
**Social-emotional:** the big meshes allow for more children seated together, sharing.



## 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.



## 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.

**Cognitive:** young children develop their understanding of space, speed and distances when gliding down fast.



## Tower net

**Physical:** the children have a 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 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 spaciousness invites socializing.

**Cognitive:** logical thinking and planning when planning how best to enter the platform from the net.



## Pipe ladder

**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.



## 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.



## Climbing wall

**Physical:** climbing here develops cross coordination, which supports cross-modal perception, necessary for other skills such as reading.



# Triple Play Tower with Turbo

PCM310221



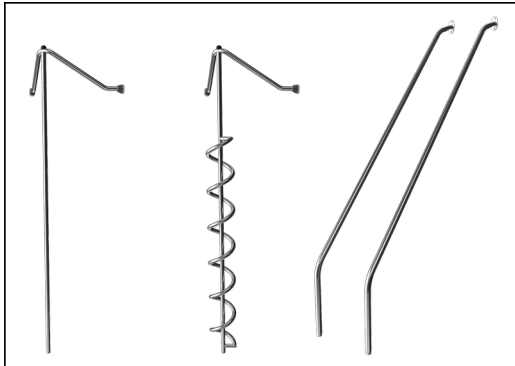
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled post consumer material from food packing waste.



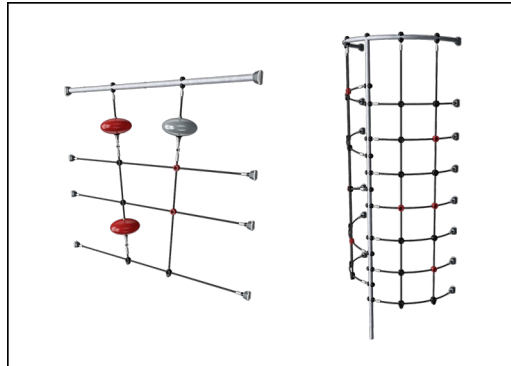
All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



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 or pressure impregnated pine wood posts.



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



Ropes are made of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester wrapping is inductively melted onto each strand to obtain excellent wear and tear resistance.

Item no. PCM310221-0901

## Installation Information

Max. fall height	246 cm
Safety surfacing area	62.9 m <sup>2</sup>
Number of installers	2
Total installation time	22.9
Excavation volume	0.68 m <sup>3</sup>
Concrete volume	0.11 m <sup>3</sup>
Footing depth (standard)	85 cm
Shipment weight	788 kg
Anchoring options	

## Warranty Information

EcoCore HDPE	Lifetime
PP Decks	10 years
Post	10 years
Ropes & nets	10 years
Spare parts guaranteed	10 years





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>PCM310221-0901</b>	1,855.60	3.11	49.30

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



### Validation of CO<sub>2</sub> calculation of: Play systems



Data version no. 2021-01-11

The CO<sub>2</sub> 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.: PCM200309-0010. (Scope 3 emissions include emission sources in the upstream and downstream value chain).

**Date: 15. October 2021 | Valid until: 15. October 2023**

Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO<sub>2</sub> calculation of play systems – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

**Publication date: 15. October 2021**

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



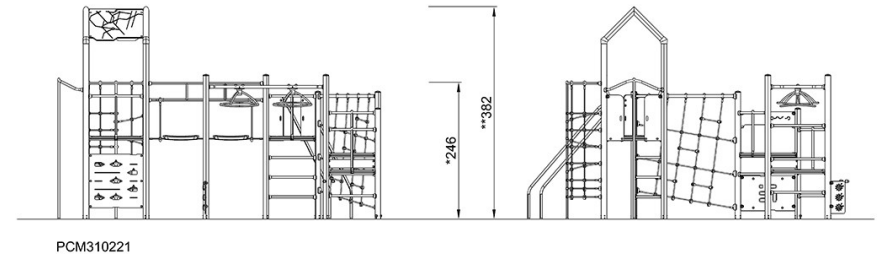
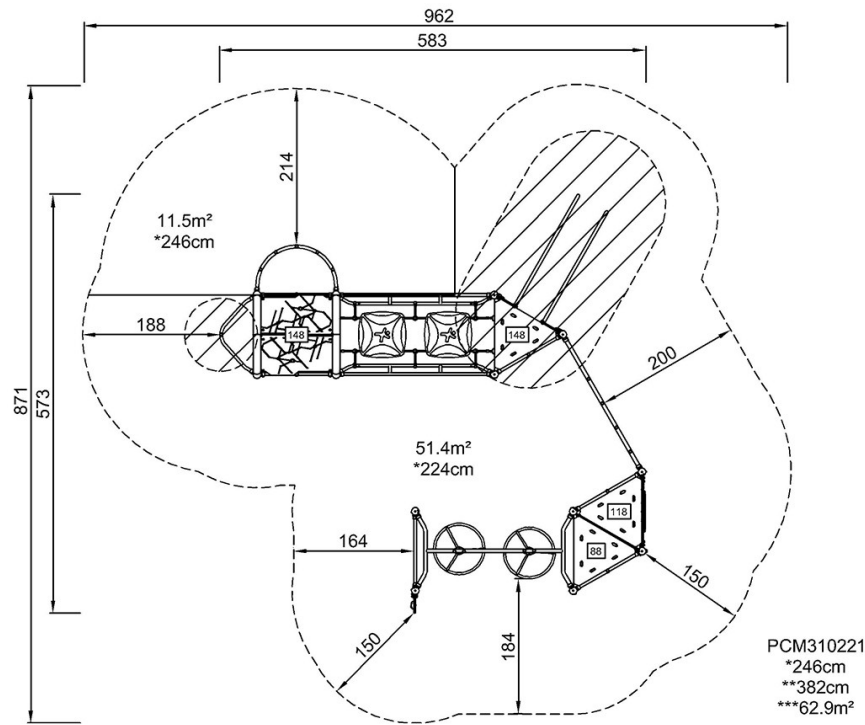


# Triple Play Tower with Turbo

PCM310221

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)