PCM310221





Item no. PCM310221-0951

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.

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#### 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.











### 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.







### 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.









#### Climbing wall

Physical: develops children's cross coordination, eye-hand coordination, and muscle strength when climbing. Social-Emotional: two-sided climb invites 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.



### 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.







#### 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.

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10 years



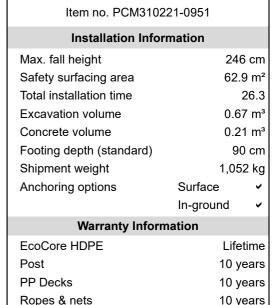
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

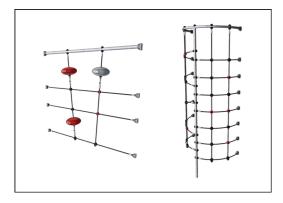


All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.



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. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.





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.



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



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	%
PCM310221-0951	1,311.90	1.81	71.56
PCM310221-0905	1,392.24	2.33	62.50

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

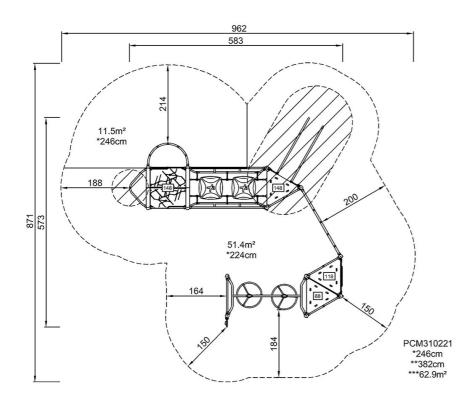
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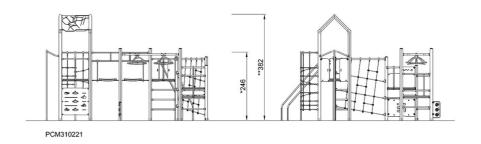
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW