PCM101521



The Play Tower with Climbing Net is very appealing to toddlers. They will climb and slide over and over again. Physical as well as socialemotional and cognitive abilities are trained. When climbing the big net, children will use their muscles and cross-coordination, which is important for making the left and right brain half cooperate, e.g. when reading. The slide is a stomach-tickling play experience, which additionally trains the sense of balance which is fundamental for all other motor skills. The somersault bar is something children will develop their skills on as their confidence grows. It trains the spatial awareness as well as the proprioception. This unit has a small footprint with lots of play!



Item no. PCM101521-0601		
General Product Information		
Dimensions LxWxH	298x303x306 cm	
Age group	2+	
Play capacity (users)	11	
Colour options		





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Physical: children develop cross-body coordination and muscle strength when climbing. The big meshes allow for climbing and crawling through, supporting proprioception and spatial

Social-emotional: the big meshes allow for more children to sit together and talk.

awareness.

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 turn-taking when climbing up and down via bar.



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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 post consumer material from food packing waste. Wooden panels of impregnated and brown painted pine wood with vertical steel profiles.



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 100% post-consumer recycled PE and textile 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.

Item no. PCM101521-0601		
Installation Information		
Max. fall height	118 cm	
Safety surfacing area	25.5 m2	
Number of installers	2	
Total installation time	11.1	
Excavation volume	0.33 m3	
Concrete volume	0.00 m3	
Footing depth (standard)	60 cm	
Shipment weight	266 kg	
Anchoring options		

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



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.



The slides can be chosen in different materials and colors: Straight or curved one-piece molded PE slides in yellow or grey color. 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 100% post consumer recycled ocean waste and molded PP decks.



# **Sustainability**

Cradle to Gate A1-A3

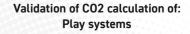
PCM101521-0601

PCM101521-0650



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark







#### Data version no. 2021-01-11

The CO<sup>2</sup> 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:

Jest Ar

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

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

Publication date: 15. October 2021



www.bureauveritas.dk +45 7731 1000



CO<sub>2</sub>e/kg

kg CO<sub>2</sub>e/kg

2.94

1.93

Recycled

materials

%

38.20

58.70

**Total CO2** 

emission

kg CO<sub>2</sub>e

617.20

464.80

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))

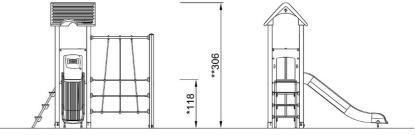
\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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595 298 50 150 118 303 592 21m<sup>2</sup> \*118cm 100 PCM101521 \*118cm 150 \*\*306cm 4 .5m \*100cm \*\*\*25.5m<sup>2</sup>

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



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Click to see TOP VIEW

Click to see SIDE VIEW

5 / 9/7/2022