

Double Tower with Net

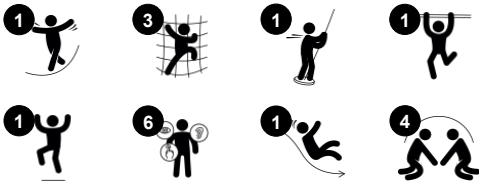
PCM200121



Item no. PCM200121-0901

General Product Information

| | |
|-----------------------|----------------|
| Dimensions LxWxH | 586x223x251 cm |
| Age group | 2+ |
| Play capacity (users) | 14 |
| Colour options | |



The fun double tower play unit invites physical play. It offers great classic play events that will motivate play again and again, for many children. The big meshed net is a great climbing and hanging destination, a place to train cross-coordination as well as social Interaction. The climbing opportunities are many: the sturdy steel rungs provide a fast

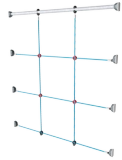
access to the towers. The inclined climbing wall offers varied climbing, demanding more from feet and hand muscles and coordination. Sliding is varied, too: there is the standard, seated slide. Sliding tickles the stomach and trains the core muscles. The fireman's pole offers thrill for braveheart: Spatial awareness is trained, and bone density built when gliding

down full speed. The platforms and the space under the platform offer meeting spaces for all.



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Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big meshes allow for climbing and crawling through, supporting proprioception and spatial awareness. **Social-Emotional:** the big meshes allow for more children to sit together and talk.



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.



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



Desk

Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation.



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.

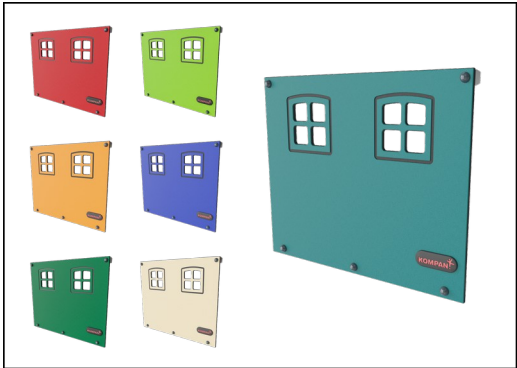


Rock climber

Physical: supports cross coordination and leg, arm and hand strength. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.

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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.



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.



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.

| | |
|--------------------------|--------------------------|
| Item no. PCM200121-0901 | |
| Installation Information | |
| Max. fall height | 224 cm |
| Safety surfacing area | 35.2 m² |
| Total installation time | 16.3 |
| Excavation volume | 0.47 m³ |
| Concrete volume | 0.00 m³ |
| Footing depth (standard) | 85 cm |
| Shipment weight | 520 kg |
| Anchoring options | Surface ✓ In-ground ✓ |
| Warranty Information | |
| EcoCore HDPE | Lifetime |
| Post | 10 years |
| PP Decks | 10 years |
| Ropes & nets | 10 years |
| Spare parts guaranteed | 10 years |



The slides can be chosen in six different colours and three materials: Straight or curved one-piece molded PE slides; Combined EcoCore™ and stainless-steel slides; Full stainless steel in one-piece design for a more vandalism proof solution.



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.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCore™ panels of 95% post-consumer recycled waste and molded PP decks.



Sustainability Data

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| Cradle to Gate A1-A3 | Total CO ₂ emission | CO ₂ e/kg | Recycled materials |
|-----------------------|--------------------------------|-------------------------|--------------------|
| | kg CO ₂ e | kg CO ₂ e/kg | % |
| PCM200121-0951 | 659.69 | 1.57 | 70.95 |
| PCM200121-0901 | 739.31 | 1.99 | 63.58 |

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

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Verification of CO₂ calculation of: Play systems



Data version no. 2023-10-05

The CO₂ 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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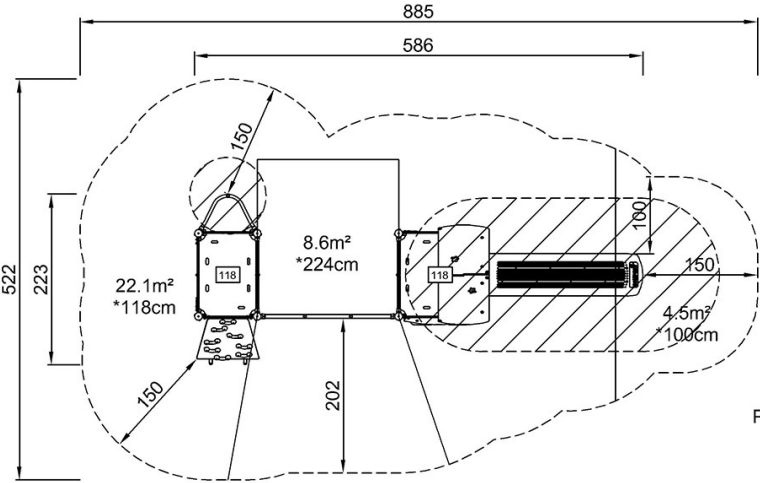


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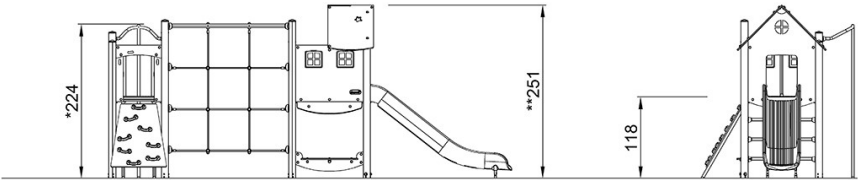
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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*224cm
**251cm
***35.2m²



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