PCM211331





Dimensions LxWxH

Age group

5 - 12

Play capacity (users)

Color options

14

Item no. PCM211331-0905

General Product Information





WOW! The amount of play opportunities in the Double Tower and Wackle bridge appeals strongly to children again and again. The graded play events offer rich physical and social play opportunities. The wobbly bridge is an exciting challenge where children can balance and mildly sway their way over. This trains the senses of balance and space, which

are fundamental in confidently and securely mastering the body in the world. The wild banister bars are so much fun, and they build up an understanding of speed and distances that will be helpful e.g. in street traffic. The timer panel adds a possibility to cooperate and take turns. All in all, a great climb, balance, slide, glide, and meeting play unit.

PCM211331









Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. Social-Emotional: room for active breaks and adult helpers. An inclusive space.





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.



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.



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.



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.



Social-Emotional: the balcony invites meetings and interaction with people on ground level. Cognitive: invites dramatic play and performance, which stimulates language development.







Climbing wall

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

PCM211331



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 a core produced from 100% recycled material.



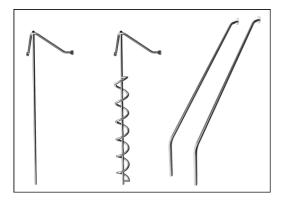
All decks are supported by uniquely designed low-carbon aluminum profiles with multiple attachment options. The grey-colored molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinewood 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.

| Item 110. PCM211331-0905 | | | | | |
|--------------------------|-----------|--------|--|--|--|
| Installation Information | | | | | |
| Max. fall height | | 6'10" | | | |
| Safety surfacing area | 6 | 559ft² | | | |
| Total installation time | | 20.8 | | | |
| Excavation volume | 0.9yd³ | | | | |
| Concrete volume | 0.03yd³ | | | | |
| Footing depth (standard) | 2'9" | | | | |
| Shipment weight | 1462lbs | | | | |
| Anchoring options | In-ground | ~ | | | |
| | Surface | ~ | | | |
| Warranty Information | | | | | |
| EcoCore HDPE | Lifetime | | | | |
| Post | 10 \ | ⁄ears | | | |
| PP Decks | 10 Years | | | | |
| Ropes & nets | 10 Years | | | | |

Item no PCM211331-0905



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



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



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCoreTM panels of 100% post-consumer recycled ocean waste, and molded PP decks.

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

ASTM F1487 compliant

Spare Parts Availability

Sustainability Data

PCM211331



| Cradle to Gate A1-A3 | Total CO₂ emission | CO₂e/kg | Recycled materials |
|----------------------|-----------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| PCM211331-0951 | 878.07 | 1.45 | 72.74 |
| PCM211331-0905 | 1,194.40 | 2.32 | 59.29 |

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 CO₂ 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

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

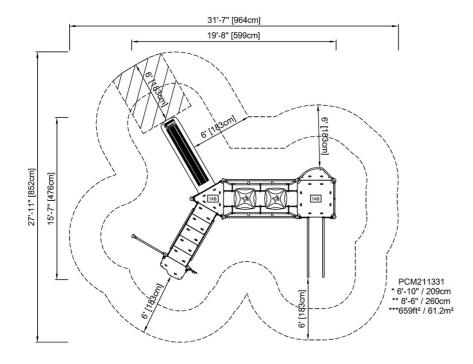


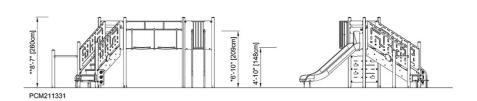
PCM211331



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

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW