PCM52821





General Product Information Dimensions LxWxH 526x437x420 cm

Age group Play capacity (users)

Colour options

Item no. PCM52821-0901





The Hideaway Tree offers a richness of play events which attract children to play over and over. The beautiful tree offers varied climbing, dramatic and social play options: children can access the platform with play panels and treehouse either by taking the stairs or the climbing wall. The platform offers numerous tactile play details in panels, which train young

children's logical thinking skills and inspire dramatic play. Climbing up here is a favourite play activity. Climbing supports children's cross-coordination skills and builds fundamental movement skills that positively affect cross-modal perception and learning. Gliding down the fireman's pole is a great thrill, and it trains children's sense of balance and

space, as well as their muscles. Under the play platform a hammock invites socialising and offers a gently swaying break from climbing, for individual play or social play.



PCM52821





Hammock

Physical: coordination and sense of balance when swaying. Social-Emotional: meeting, pushing friends gently back and forth, turntaking. Cognitive: for toddlers cause and effect understanding.







Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.





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

and distances when sliding down quickly.

develop their understanding of space, speed







Tree House

Social-Emotional: offers a great meeting point to be together with friends. The height adds a feeling of achievement to meet friends



Bats and Spider panel

skills.



Social-Emotional: invites cooperation due to

the two-sidedness. Cognitive: children can

positions. Cognitive: the tangible theme

stimulates language and communication

leave their mark, placing the bats in different







Rock climber

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









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.



PCM52821





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: Pregalvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. 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.

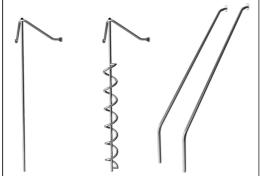


Installation Information Max. fall height 118 cm Safety surfacing area 34.9 m² Total installation time 34.1 Excavation volume 0.74 m³ Concrete volume 0.02 m³ Footing depth (standard) 90 cm Shipment weight 1,348 kg Surface Anchoring options In-around **Warranty Information** FcoCore HDPF Lifetime Post 10 years PP Decks 10 years Spare parts quaranteed 10 years Stainless steel Lifetime components

Item no. PCM52821-0901



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.



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.



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.

Sustainability Data

PCM52821





| Cradle to Gate A1-A3 | Total CO ₂ emission | CO₂e/kg | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| PCM52821-0901 | 1,396.82 | 1.46 | 75.15 |

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:

misi

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

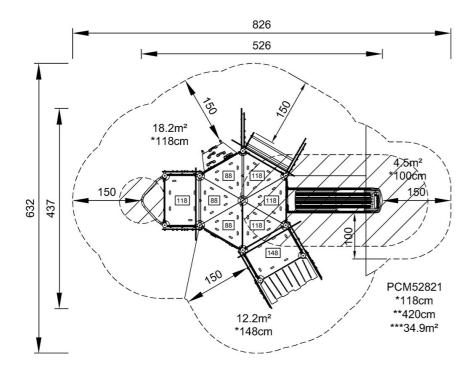
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

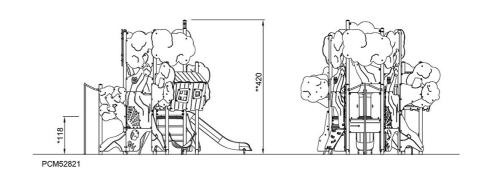
PCM52821



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

* Max fall height | ** Total height





Click to see SIDE VIEW