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.



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#### 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: develops spatial awareness, sense of balance and trains core muscles 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







#### 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: supports coordination, arm and core muscles. Landing strengthens bone density. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.



down.

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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 a core produced from 100% recycled material.



Main posts with hot dip galvanised steel footings are available in different materials: Pregalvanised inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodised 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.

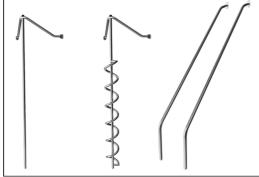


Installation Information Max. fall height 118 cm Safety surfacing area 34.9 m<sup>2</sup> Total installation time 34.1 Excavation volume 0.74 m<sup>3</sup> Concrete volume 0.02 m<sup>3</sup> Footing depth (standard) 90 cm Shipment weight 1,348 kg Surface Anchoring options In-ground **Warranty Information** FcoCore HDPF Lifetime Post 10 years PP Decks 10 years Spare Parts Guarantee 10 years Stainless Steel Lifetime Components

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The slides can be chosen in six different colours and three materials: Straight or curved onepiece moulded 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.



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.



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**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> 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 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:

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

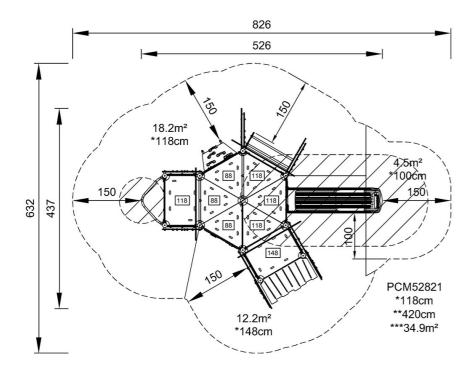
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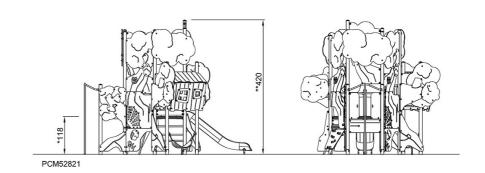
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW