

Fire Station with Hose Tower

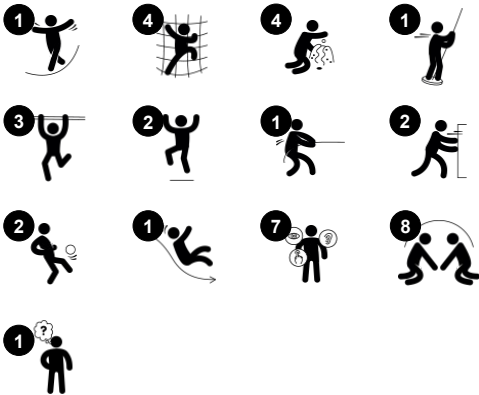
PCM52231



Item no. PCM52231-0901

General Product Information

Dimensions LxWxH	676x564x470 cm
Age group	5 - 12
Play capacity (users)	22
Colour options	



The countless play activities of the Town House with Cafe inspire children to play, move and imagine together, for long, again and again. The socialise-and-explore play features on ground level, with table and bench as well as a wealth of tactile moving play details offer countless dramatic play scenarios. This also connects children in play under, around and on

the play unit. The elevated level of the platform is reachable by an accessible stairway, and up here the view and a nice selection of tactile details attract children to play. The high slide is an attractive and stomach tickling experience which additionally trains the children's spatial awareness, their sense of balance and their core stability. These are important fundamentals

in movement confidence. Thus, this play unit offers physical, social-emotional and cognitive-creative play benefits in one wildly attractive play unit that children will want to visit again and again.

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PCM52231



Turnable Maze Panel

Social-Emotional: cooperating on completing the maze trains turn-taking and cooperation skills. **Cognitive:** figuring out how to turn the maze to make the balls fit into the goals trains logical thinking skills. The game character supports rules understanding and strategic thinking. **Creative:** leaving the balls in new positions allow children to leave a mark in the playground.



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.



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 turn-taking when climbing up and down via bar.



Curved 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.



Megaphone

Social-Emotional: inspires communication and turn-taking skills. **Cognitive:** distortion of sound evokes curiosity and stimulates an understanding of cause and effect.



Climbing wall

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



Theme

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

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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.

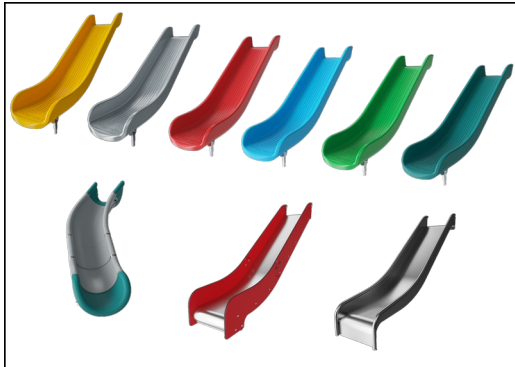


Main posts with hot dip galvanized steel footing are available in different materials: Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. TexMade posts of 95% post-consumer recycled PE and textile waste.



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.

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Installation Information	
Max. fall height	336 cm
Safety surfacing area	63.7 m²
Total installation time	40.5
Excavation volume	0.75 m³
Concrete volume	0.14 m³
Footing depth (standard)	90 cm
Shipment weight	1,417 kg
Anchoring options	Surface ✓ In-ground ✓
Warranty Information	
EcoCore HDPE	Lifetime
Hollow PE parts	10 years
Post	10 years
PP Decks	10 years
Spare parts guaranteed	10 years



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded 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.



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.

Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

Sustainability Data

PCM52231



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCM52231-0901	1,507.99	1.51	75.25

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

* Max fall height | ** Total height

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