

Firetruck


KPL514



The Firetruck signals play loud and clear and attracts infants and toddlers again and again with dreams of playing firefighter. The cute rounded shapes and the vibrant colours attract. And the manipulative steering wheel, gear and yellow headlight spheres can be handled and turned again and again. The fire truck has three compartments, two of which are relatively open

to the front and rear. They both offer ample seating, and the rear also features two tinkering tables. The themes of traffic and cars are well-known to toddlers. They take a starting point in the toddlers' near world and open the scope of going into the wider world. Dramatic play scenarios such as visiting family are played out repeatedly in the Truck. This is an

important contribution to the development of language skills and literacy.

Item no. KPL514-0611	
General Product Information	
Dimensions LxWxH	86x121x86 cm
Age group	1+
Play capacity (users)	4
Colour options	



Firetruck

KPL514



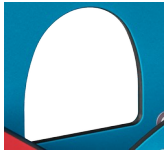
Firetruck bed

Social-Emotional: the firetruck bed allows for more children to be together and share. Important life skills like consideration and turn-taking are built.



Theme

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



Window

Social-Emotional: invites interaction between sides and cooperative play.



Bench

Social-Emotional: gathering, cooperating or taking a break from play - all train social skills.



Turning wheel

Cognitive: the manipulative item stimulates cause and effect understanding.

Firetruck

KPL514



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.

Seats are made of 22 mm thick plywood made from alder and pine wood. Both sides are covered by 2 layers of phenolic film with anti slip net pattern. All cutting edges are sealed with paint to ensure long lifetime.

The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

Item no. KPL514-0611	
Installation Information	
Max. fall height	43 cm
Safety surfacing area	14.2 m²
Total installation time	4.6 hours
Excavation volume	0.18 m³
Concrete volume	0.00 m³
Footing depth (standard)	50 cm
Shipment weight	109 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Plywood	5 years
Spare parts guaranteed	10 years



Sustainability Data

KPL514



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
KPL514-0611	123.99	1.98	50.30

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
Let's play

Kompan A/S

C.F. Tietgens Boulevard 32C
DK-5220 Odense SØ
Denmark



Verification of CO₂ calculation of: Themed 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: "Themed play systems" represented by item no.: MSC641100-3717P.

(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.

Publication date: 30. October 2023

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

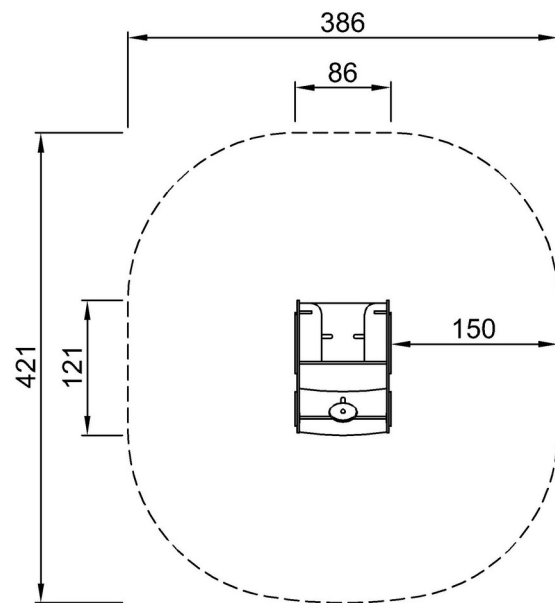


Firetruck

KPL514

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

* Max fall height | ** Total height



KPL514
*43cm
**86cm
***14.2m²



KPL514

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)