

# Ship, Large

KPL520



The KOMPAN Pirate Ship inspires and attracts play again and again. The strong theme inspires dramatic play, and the variation of climbing, gliding and sliding attracts play on end, again and again, year after year. The unit forms a whole playground with its diverse play activities. The open space behind the keel features a steering wheel. This spurs dramatic

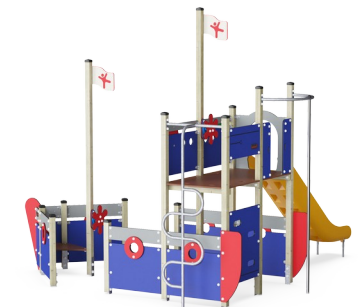
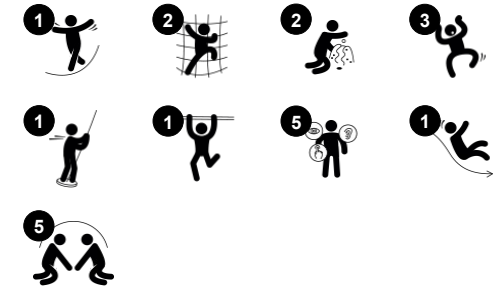
play conversations, stimulating language and communication skills. The cabin under deck has a nice seat for socializing. A climbing wall and access climber lead to the deck. Up here there is another steering wheel, supporting dramatic play and turn-taking skills. From upper deck, the child can slide, or take a whizzing glide down the dare-devil fireman's pole. This trains

the understanding of space and helps the child build up and understanding of space and measures.

Item no. KPL52011-0901

## General Product Information

Dimensions LxWxH	417x443x362 cm
Age group	3+
Play capacity (users)	15
Color options	



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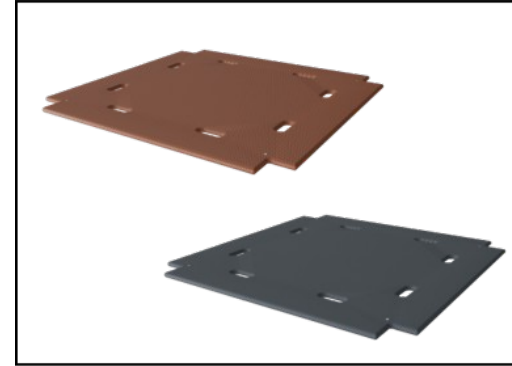
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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The main tower posts are available in two types of material: European pine wood posts, pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB). Aluminum post t=2mm with anodized surface treatment. Base material EN AW-6060 T66.

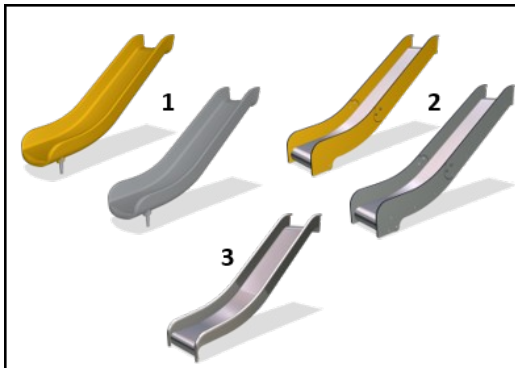


Floors and panel activities are available in two types of material: Waterproof plywood decks thickness 21.5mm from pine and alder wood with anti-slip film on both sides. High Pressure Laminate HPL thickness 17.8mm with slip resistant surface texture according to EN 438-6.

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### Installation Information

Max. fall height	148 cm
Safety surfacing area	36.8 m <sup>2</sup>
Total installation time	19.7
Excavation volume	1.88 m <sup>3</sup>
Concrete volume	0.82 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	553 kg
Anchoring options	In-ground ✓ Surface ✓



Slides are available in three different materials: moulded on piece PE slides, Combined EcoCore™ sides and stainless steel slide bed t=2mm. Full stainless steel AISI304 t=2mm.



The main posts are equipped with hot dip galvanised steel footings. The steel footings elevates the posts 20mm from ground level to avoid contact with surfacing material.



# Sustainability Data

KPL520



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>KPL52011-0901</b>	496.00	1.22	50.00

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))

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 Denmark



## Verification of CO<sub>2</sub> calculation of: Play systems



Data version no. 2023-10-05

The CO<sub>2</sub> 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 CO<sub>2</sub> 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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