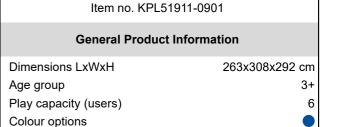
KPL519





WOW! Exciting themed play that inspires and attracts children of all ages. The KOMPAN Pirate Ship inspired dramatic play, and the variation of climbing and sliding attracts endless play. In the keel, there is a nice seat for meeting. On the upper deck, a nice steering wheel spurs dramatic play and stimulates play conversation. A steel ladder leads to an

elevated level, training children's muscles and cross-coordination as they climb. The cross-coordination is important in building up the cooperation of left and right brain halves, which supports reading skills. From the upper deck, the child can slide down, full speed. This trains the sense of balance and helps the child build up and understanding of space and measures.







KPL519





#### Slide

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 down.





#### Pipe ladder

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports leg and arm muscles. Social-Emotional: learning about turn taking and cooperation.



### Open space in front

Social-Emotional: the bench along the keel is a great space for meeting and exchanging.



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











Social-Emotional: courage, self-confidence, consideration and turn-taking are built when children share the platform.



### Turning wheel

Social-Emotional: develops turn-taking, communication and cooperation. Cognitive: the manipulative item stimulates 'cause and effect' understanding, logical thinking and communication. Creative: working with moveable play items that can leave a mark supports the child's creativity.

KPL519



Surface

118 cm

25.5 m<sup>2</sup>

0.92 m<sup>3</sup>

0.00 m<sup>3</sup>

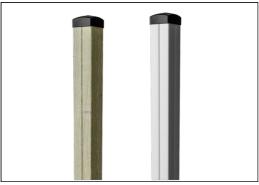
90 cm

272 kg

11.5



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.



The main tower posts are available in two types of material: European pine wood posts pressure impregnated Class 3 with Tanalith E preservative, or aluminium with an anodised surface treatment.



Floors and panel activities are manufactured from high-pressure laminate HPL with a thickness 17.8mm and non-skid surface texture.



Warranty Information

Aluminum 15 years
EcoCore HDPE Lifetime
Hollow PE parts 10 years
Pinewood 10 years
Spare Parts Guarantee 10 years



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 elevate the posts position 20mm from ground level to avoid contact with surfacing material.



# **Sustainability Data**

KPL519





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
KPL51911-0901	258.02	1.25	49.25

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

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

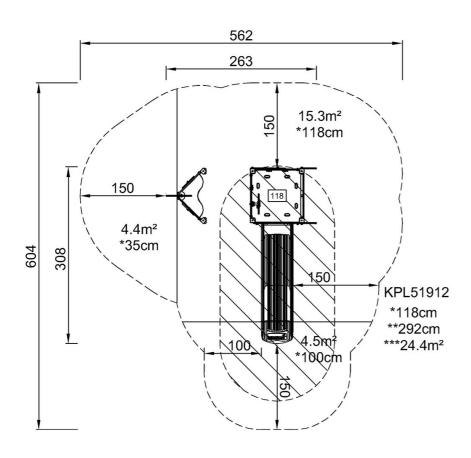
By Bureau Veritas HSE
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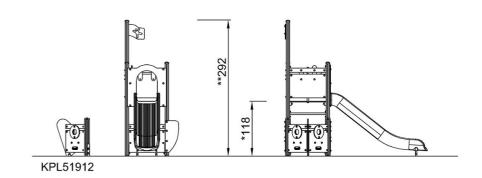
KPL519



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

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





Click to see TOP VIEW

Click to see SIDE VIEW