KPL3012

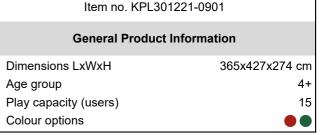


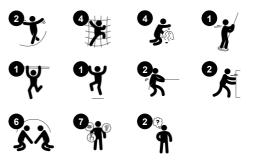


The Triple Tower play unit is a playground classic that offers varied climbing and crawling as well as ground level explorative play and takes up little space. Children will play here again and again. The varied accesses with climbing wall and step lead to transparent rope bridges that train children's spatial awareness when they cross them. The ability to socialize

with children on ground level thanks to the transparency of the bridges inspires multiple play scenarios. The thrilling fireman's pole offers a fast ride to the ground, and apart from being stomach-tickling fun, it also trains the child's spatial awareness as well as their hand and arm muscles. Play units are popular, and their support and motivation to play are life skill

enhancing for children.







KPL3012





## Rock climber

Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.









#### Sand shovel

Physical: develops dexterity and upper body muscles. Cognitive: understanding of object permanence, emptying and filling scoop.



Fireman's pole

when gliding down fast.



Physical: coordination is supported when

built for life in early childhood. Social-

Emotional: turn-taking and risk-taking.

Cognitive: young children develop their

going down, as well as arm and core muscles. Landing strengthens bone density, which is

understanding of space, speed and distances







### Net bridge, inclined

Physical: walking the open net up or downwards develops balance, spatial awareness and cross coordination. Social-Emotional: interaction with children outside, socializing. Cooperation and consideration, e.g. when passing others.



Sand scoops panel



Physical: hand eye coordination and push-

pull movements. Social-Emotional: invites

provides for parallel play. Cognitive: logical

cooperation due to the two-sidedness and

thinking: cause and effect understanding

materials from scoop to scoop. Creative:

when running scoops in grooves or shifting

shifting scoops, creating new scoop positions.













Social-Emotional: trains cooperation and turn-taking as children put materials into the funnel. Cognitive: the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish but run through at the other end.



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Lifetime

10 years

10 years

10 years



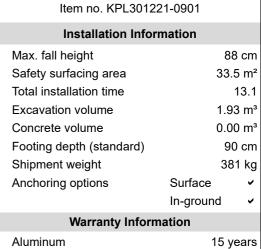
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The main tower posts of either pine wood or aluminium are all equipped with hot dip galvanised steel footings. The steel footings elevates the posts 20mm from ground level to avoid contact with surfacing material.



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.

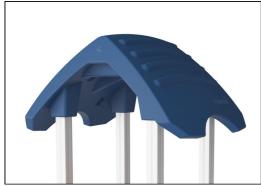


FcoCore HDPF

Hollow PE parts

Spare parts guaranteed

Pinewood



The large hollow components are made of 100% recyclable PE. The roof displayed is moulded in one piece with minimum 5,5mm wall thickness to ensure high durability in all climates around the world.



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



# **Sustainability Data**

KPL3012





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
KPL301221-0901	528.76	1.88	30.06

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:

made

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
www.bureauveritas.dk
+45 7731 1000

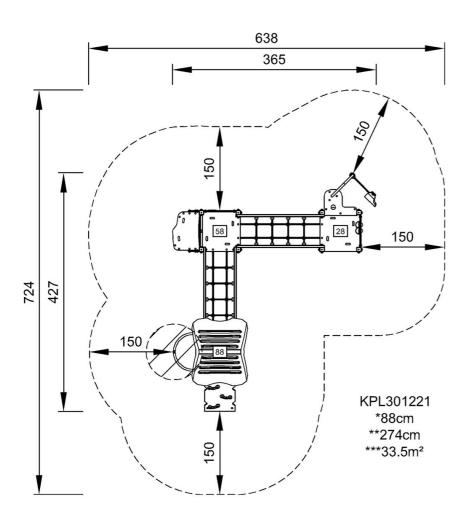


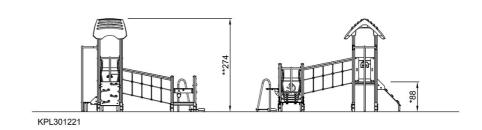
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW