

# Play Tower

KPL1012


**KOMPANI**  
Let's play

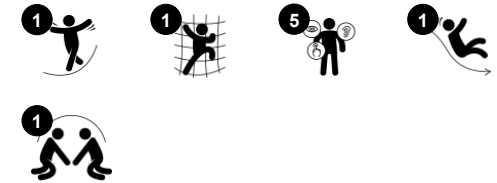


This slick, universal play tower is a thrilling venue for the rapidly developing toddler. The proportion and selection of the activities are scaled to provide optimal play stimulation for many in little space: the platform with the play panels invite play from the outside in. The loop between the ergonomic stairway and the sliding mouth invites to play for all children. The

platform has multiple holding points: holes in floors and stairs and sides to add grip assistance. The slide is a fun play event that additionally trains the child's sense of balance and spatial awareness. Both are important motor skills that help the child navigate their body securely in space. Turn-taking and cooperation skills are trained when children

wait for each other to go down the slide. These are important socio-emotional skills.

Item no. KPL101211-0601	
<b>General Product Information</b>	
Dimensions LxWxH	262x99x214 cm
Age group	1+
Play capacity (users)	4
Colour options	



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## Stair ladder

**Physical:** cross coordination is used, supporting the cooperation of the left and right halves of the brain, which. For young children.



## 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.

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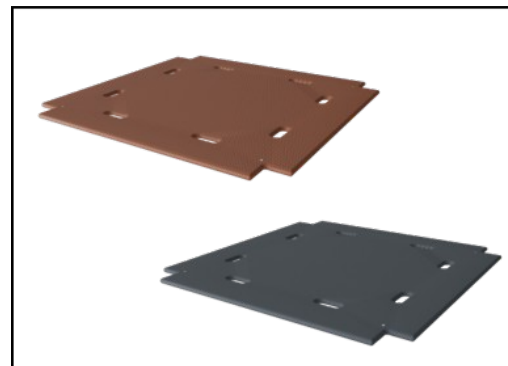
KPL1012



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.

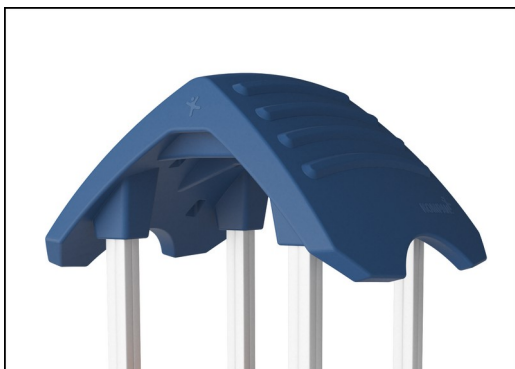
Item no. KPL101211-0601

### Installation Information

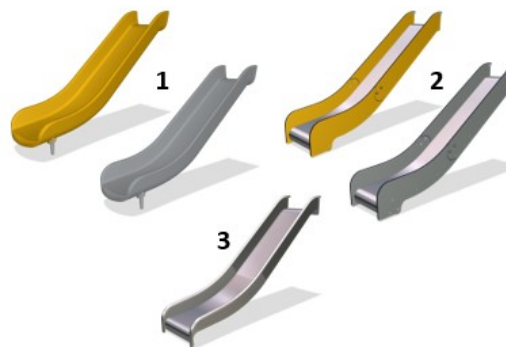
Max. fall height	100 cm
Safety surfacing area	15.7 m <sup>2</sup>
Total installation time	7.0
Excavation volume	0.43 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	146 kg
Anchoring options	In-ground ✓ Surface ✓

### Warranty Information

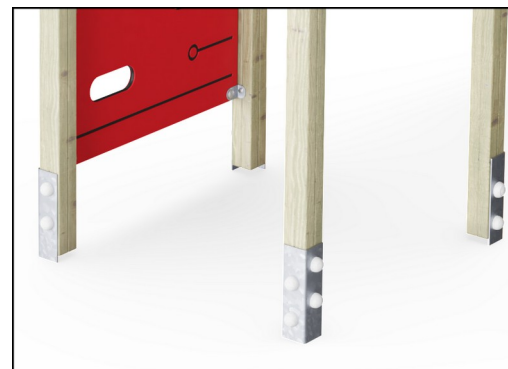
Aluminum	15 years
EcoCore HDPE	Lifetime
Hollow PE parts	10 years
Pinewood	10 years
Spare Parts Guarantee	10 years



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.



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

KPL1012



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>KPL101211-0601</b>	161.98	1.40	35.44

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.

**Publication date: 30. October 2023**

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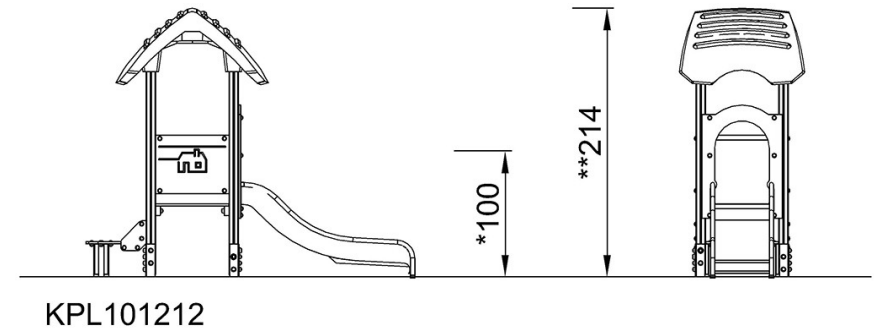
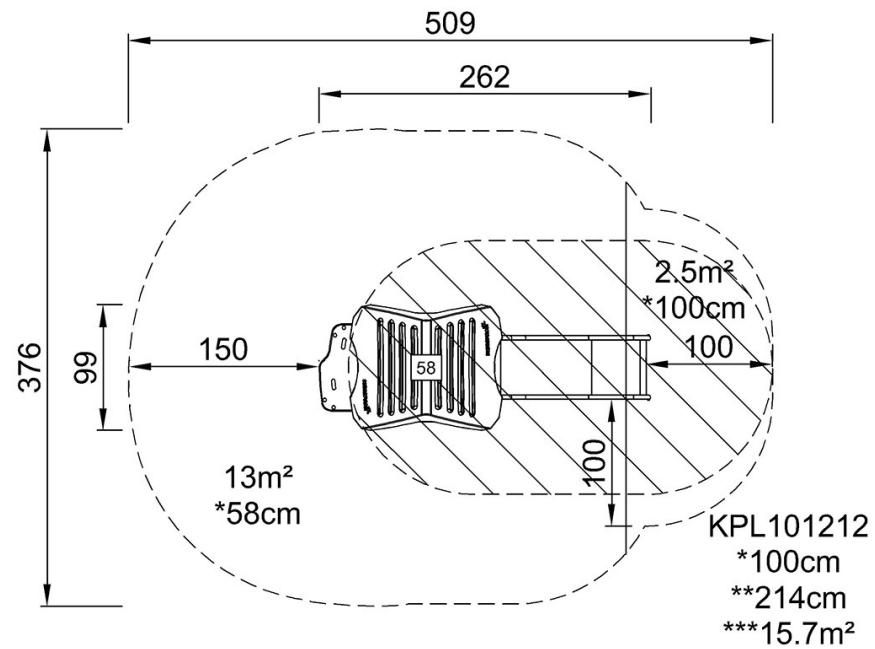


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)