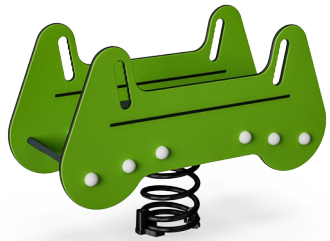
Double Springer, Two Seats

KPL121

Item no. KPL121-0401	
General Product Information	
Dimensions LxWxH	94x36x66 cm
Age group	1+
Play capacity (users)	2
Colour options	



The Double Springer is a whimsical and attractive springer for two. It attracts players again and again, thanks to the combined play invitation for movement and social interaction. The attraction of rocking together is very much based in the movement response and the opportunity for friendly rough-and-tumble play with a friend. The carved handholds and inclined foot supports invite a seated position with a low handhold. This makes rocking together a fun challenge. Furthermore the arm and leg muscles get ample use and training. It trains the sense of rhythm and the coordination. These are crucial motor skills that help children navigate the world securely, e.g. in the street when estimating time, movement and objects. The social dimension and the cooperation with friends train social-emotional life skills such as turn- taking and cooperation. Empathy is trained as well, as players consider others' limits and limitations.

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Handhold
Physical: the vertical handgrips ensure a firm grip at different heights, necessary for rocking intensely. This trains hand and arm muscles.

Rocking spring
Physical: response to movements adds to spatial awareness and sense of balance. These are fundamental motor skills that help the child's ability to sit still on a chair which takes a good sense of balance. **Cognitive:** trains the understanding of cause and effect: when I move my body, the spring responds with movement.

Double seating option
Social-Emotional: the possibility of two rocking together supports cooperation skills. Furthermore, the physical contact with others is great for the well-being of children, measurable in lower cortisol (stress hormone) levels.

Foot support
Physical: the possibility of footrest supports intensive rocking. Rocking stimulates the senses of balance and space that are fundamental in managing the world securely.

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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.

KOMPAN Springs are made of high quality spring steel according to EN10270. The springs are cleaned by phosphating before they are painted with an epoxy primer and a polyester powder coating as top finish. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.

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Installation Information		
Max. fall height		60 cm
Safety surfacing area		7.5 m²
Total installation time		2.4
Excavation volume		0.17 m³
Concrete volume		0.00 m³
Footing depth (standard)		42 cm
Shipment weight		40 kg
Anchoring options	In-ground	✔
	Surface	✔
Warranty Information		
EcoCore HDPE		Lifetime
Handle		10 years
PE/PP components		5 years
Spare parts guaranteed		10 years
Springs		5 years

Seat is made of Ekogrip™ panel that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.

Handle is made of polypropylene PP with excellent impact strength and usable within a large temperature span.

Sustainability Data

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Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
KPL121-0401	78.67	2.21	52.23

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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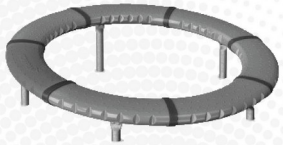
Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Freestanding play equipment



Data version no. 2023-10-05

The 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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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_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

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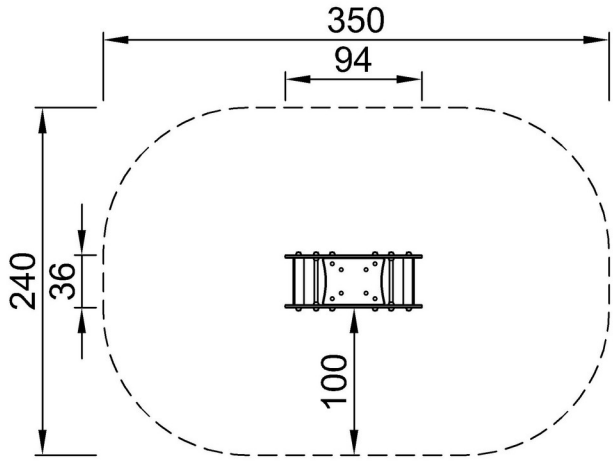
* Max fall height | ** Total height | *** Safety surfacing area



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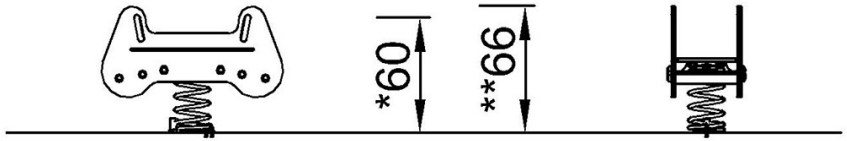
*60cm
**66cm
***7.5m²

Click to see TOP VIEW

* Max fall height | ** Total height



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Click to see SIDE VIEW