


Kangaroo

KPL103



Item no. KPL103-0411	
General Product Information	
Dimensions LxWxH	35x97x82 cm
Age group	2+
Play capacity (users)	1
Colour options	



The Kangaroo, with its hugely inviting look and function, attracts and supports children's play. The rocking sensation provides a great movement response. Movement response is among the top play sensations that there are. Apart from the fun, this adds a feeling of control to the child's play behaviour. The responsive movement also trains the understanding of

'cause and effect' in young children: that actions have an effect on the world. This stimulates logical thinking. Rocking the Kangaroo trains the child's sense of balance and space as well as leg and arm muscles when holding tight and pushing their feet hard into the foot supports. All of these basic motor and muscle skills help train the child's bodily

cognition, supporting important life skills such as being able to sit still on a chair, concentrate, or navigate traffic securely.



Kangaroo

KPL103



Handhold

Physical: opens more hold positions and ensures good grip, necessary for rocking intensely which trains hand and arm muscles.



Theme

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



Rocking spring

Physical: response to movements adds to spatial awareness and sense of balance which are fundamental motor skills.
Cognitive: trains the understanding of cause and effect: when I move my body, the spring responds with movement.



Foot support

Physical: the footrest supports intensive rocking, simulating the senses of balance and space and supports coordination and muscle strength.

Kangaroo

KPL103



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.

KOMPAN's springs are manufactured from high-quality spring steel. The springs are cleaned by phosphating before being painted with epoxy primer and polyester powder coating. The springs are fixed by unique anti-pinch fittings for maximum safety and longevity.

The springs are fixed by unique anti-pinch fittings for maximum safety and longevity.



Handholds and footrests are manufactured from injection moulded high-quality nylon (PA6) which is a durable material.

The seat is made of a moulded PP insert which has a soft outer layer of TPE rubber. TPE rubber has good shock absorption and is a durable solution.



Item no. KPL103-0411	
Installation Information	
Max. fall height	60 cm
Safety surfacing area	7.5 m²
Total installation time	2.3
Excavation volume	0.15 m³
Concrete volume	0.00 m³
Footing depth (standard)	45 cm
Shipment weight	28 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Handle	10 years
PE/PP Components	5 years
Spare Parts Guarantee	10 years
Springs	5 years



Sustainability Data

KPL103



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
KPL103-0411	62.10	2.52	44.50

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 CO₂ calculation of: Freestanding play equipment



Data version no. 2023-10-05

The CO₂ 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 CO₂ 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

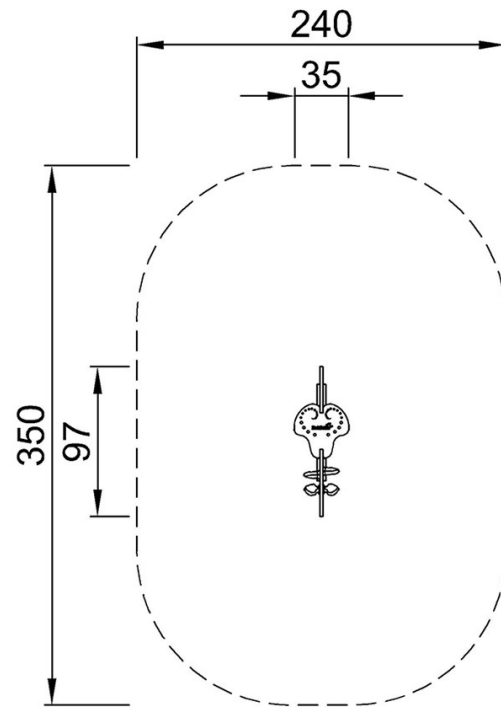


Kangaroo

KPL103

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

* Max fall height | ** Total height



KPL103
*60cm
**82cm
***7.5m²



KPL103

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)