

# Grasshopper Springer

KPW10101

KOMPANI®



Item no. KPW10101-0401

## General Product Information

Dimensions LxWxH	64x42x77 cm
Age group	3+
Play capacity (users)	1
Colour options	●



The Grasshopper Springer with its chunky, rocking body attracts toddlers for shorter or longer rides, again and again. Apart from its appealing shape, the Grasshopper springer offers tactile variation with its steel hand hold, rubber foot support and smooth, wooden body. Tactile richness is a main motivator,

especially in younger children. It supports their understanding of material characteristics such as weight, smoothness, temperature and flexibility. This is important in for instance risk management. The spring ensures hours, years and decades of fun. The soothing, rocking movement trains the sense of

balance and the spatial awareness. These are crucial for body confidence, e.g. in avoiding falling. A good sense of balance is essential for the ability to sit still and concentrate. So this is much more than a mere fun ride.



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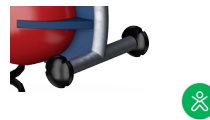
## Handhold

**Physical:** the possibility to hold on tight enables intense rocking. This trains the 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.



## 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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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.



Beams are made of pine wood from sustainable European sources. The wood is pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB).



Seats of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



Coloured steel components have a base of hot dip galvanisation and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world.

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<b>Installation Information</b>	
Max. fall height	60 cm
Safety surfacing area	7.0 m <sup>2</sup>
Total installation time	1.3 hours
Excavation volume	0.14 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	42 cm
Shipment weight	38 kg
Anchoring options	In-ground ✓ Surface ✓
<b>Warranty Information</b>	
Pinewood	10 years
Galvanised/painted metal	10 years
HPL seat	15 years
Spare parts guaranteed	10 years

**EN  
1176**  
compliant

# Sustainability Data

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## Cradle to Gate A1-A3

### Total CO<sub>2</sub> emission

CO<sub>2</sub>e/kg

### Recycled material

kg CO<sub>2</sub>e

kg CO<sub>2</sub>e/kg

%

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105.87

3.48

36.16

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))



## Independent review certificate

Kompan A/S  
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO<sub>2</sub>e-calculations (covering materials, processing, waste and transport) done by Kompan for "Nature Play", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database EcoInvent 3.11. These values are reported as kg CO<sub>2</sub>e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO<sub>2</sub>e.

### Object

The verification has been done on the one pager "NRO40901-0601" version: 27-10-2025. The supporting documentation "KOMPAN data\_updated emissions factors\_2025\_V2" and "Emissions factors, EPD's and ecoinvent 3.11\_2025" was also reviewed and approved.

### Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO<sub>2</sub>e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

**Note:** This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

**Ref.:** Kompan\_Verification report 2025, 28-10-2025

**Date of certificate:** 29-10-2025

**Expire date:** 29-10-2027

**Verified by:** Julie Marie Vejsgaard Larsen, Environmental Auditor

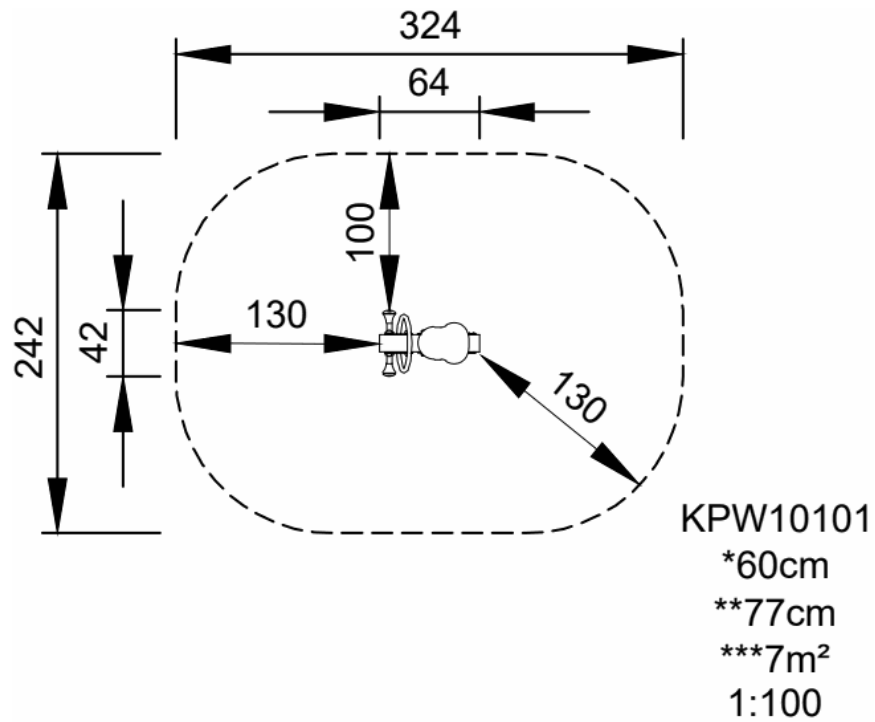
**Signature:**

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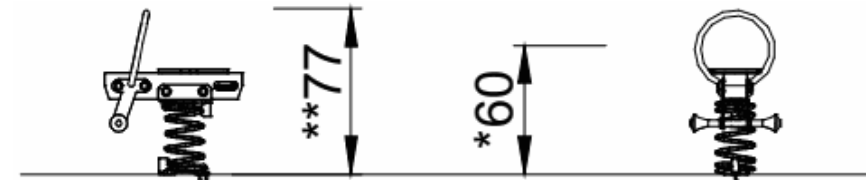
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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[Click to see SIDE VIEW](#)