

Dino Swing

M98002

KOMPANI®



Item no. M98002-0401

General Product Information

Dimensions LxWxH 478x326x285 cm

Age group 6+

Play capacity (users) 6

Colour options



The Dino Swing attracts children like a magnet. The multiple directions in swinging high together, make the children return for more play, time and time again. The birds nest seat has room for more children to be seated, standing or lying while swinging. This makes the seat versatile and inclusive for all. The

whirling swing movements of the Dino swing train the child's sense of balance and space. These motor skills are fundamental for body awareness and spatial judgement, for instance when navigating street traffic securely. Swinging the Dino Swing trains major muscle groups, and jumping off builds up

bone density. Swinging with peers and friends trains important social skills such as turn-taking and negotiation. The soothing or wild swing movements support risk-taking judgement skills. The movements cause both thrill, laughter and relaxation. The Dino Swing helps build friendships in play.



Dino Swing

M98002



Swinging 360

Physical: the rotating swing movement trains spatial awareness intensely, balance and coordination are further developed. **Social-Emotional:** cooperation and empathy are trained when cooperating on directions of swinging. **Cognitive:** figuring out how to use your body to navigate the swing in different directions is a great trainer of embodied cognition.



Bird nest swing

Physical: develops balance, coordination and spatial awareness. The swinging movement trains the arm, leg and core muscles, and strengthens bone density when jumping off. **Social-Emotional:** the spacious seat allows for many children standing, lying, seated together and is inclusive for all. **Cognitive:** cause and effect understanding, rhythm and thinking skills are developed in younger children.

Dino Swing

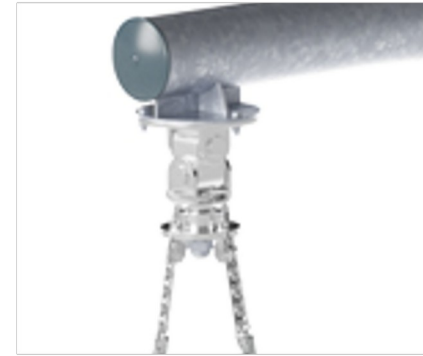
M98002



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



KOMPAN designed the bird's nest seats to be light in weight and in compliance with global safety standards. The soft, shock absorbent bumpers with non-slip surface makes the swing seat extremely user friendly.



Unique designed 360-degree rotating swing hanger made of stainless steel. The moving parts of the swing hanger is lifetime sealed and lubricated.



The seat suspensions are available in stainless steel chain or rope. The ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Powder coated top finish on top of galvanisation is processed in two steps: Light grinding and clean sweeping, powder coating - thickness 70-120 µm.

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Installation Information

Max. fall height	148 cm
Safety surfacing area	53.6 m ²
Total installation time	5.5 hours
Excavation volume	4.43 m ³
Concrete volume	2.60 m ³
Footing depth (standard)	110 cm
Shipment weight	360 kg
Anchoring options	Surface ✓ In-ground ✓

Warranty Information

Hot dip galvanised steel	Lifetime
Swing seat	10 years
Swing hangers	5 years
Ropes & nets	10 years
Spare parts guaranteed	10 years

**EN
1176**
compliant

Sustainability Data

M98002



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled material
	kg CO ₂ e	kg CO ₂ e/kg	%
M98002-0401	1,210.30	4.50	47.23

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))



Independent review certificate

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

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Freestanding Play Equipment", 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 CO₂e, 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 CO₂e.

Object

The verification has been done on the one pager "KSW92011-0910" 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 CO₂e 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

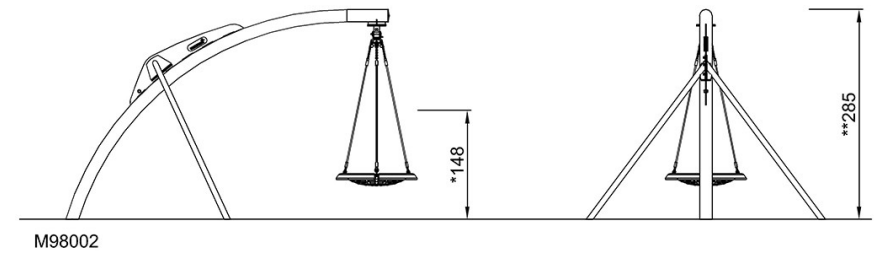
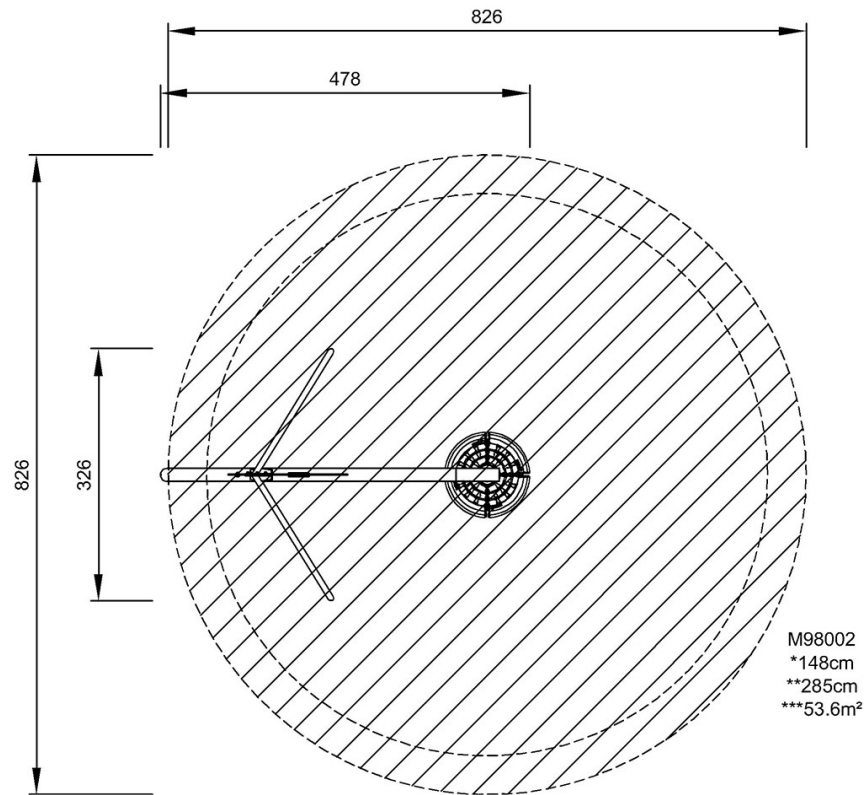
Signature:

Dino Swing

M98002

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

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)