Dino Swing

M980





General Product Information

Dimensions LxWxH 316x471x314 cm
Age group 6+
Play capacity (users) 3
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 tyre seat has room for more children to be seated or standing while swinging. This makes the seat versatile. The whirling swinging 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 tyre of 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.

















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.





Dino seat

Physical: the three divisions and chains of the seat provide efficient handholds for both standing and seated swinging. Social-Emotional: the possibility of children swinging together, legs hanging down, trains cooperation, sequencing and turn-taking when swinging.

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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.



Play activities like the play spheres are made of injection moulded high-quality UV stabilised nylon (PA6) which is a durable material that has high impact strength.



Chains are stainless steel and meet the requirements in ISO1434 -ISO1435 and DIN766.

Max. fall height 170 cm Safety surfacing area 51.5 m² Total installation time 6.2 Excavation volume 3.02 m³ Concrete volume 0.00 m³ Footing depth (standard) 108 cm Shipment weight 625 kg Anchoring options In-ground Surface **Warranty Information** Chains 10 years Galvanised Steel Lifetime Spare Parts Guarantee 10 years Swing Hangers 5 years Tire 2 years

Item no. M98001-3917

Installation Information



The 360-degree rotating swing hanger is made from stainless steel, and all moving parts are lifetime sealed and lubricated. The hanger system is equipped with a safety chain to prevent the swing hanger from falling if damaged.



The multiuser seat is made from a brand new rubber car tire and the outer diameter is 58cm/23.



Sustainability Data

M980





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
M98001-3917	725.49	1.18	20.30

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

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Verification of CO₂ 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.: KSW92011-0910.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

misi

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

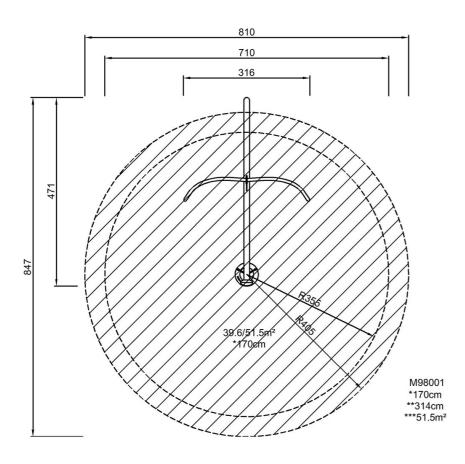
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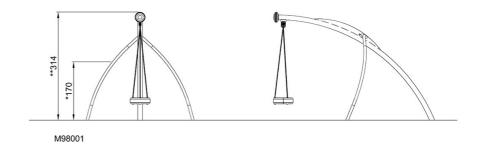
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW