

Mini Dino 360 Swing

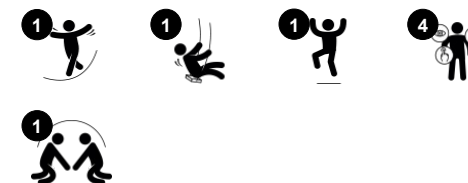
M985



Item no. M98501-0901

General Product Information

Dimensions LxWxH	341x24x273 cm
Age group	4+
Play capacity (users)	1
Colour options	



The Mini Dino 360 Swing attracts children like a magnet. The multiple directions of swinging high awake the sense of wonder and cause the children to return time and time again. The seat invites children to be seated or standing while swinging. The whirling swing movements of the Mini Dino train the child's sense of balance and space. These motor skills are fundamental for

body awareness and spatial judgement, e.g. when navigating street traffic securely. The major muscles get trained and bone density is increased when pushing, pulling and jumping off the Mini Dino. The soothing or wild swing movements support risk-taking judgement skills. The movements cause both thrill, laughter and relaxation.

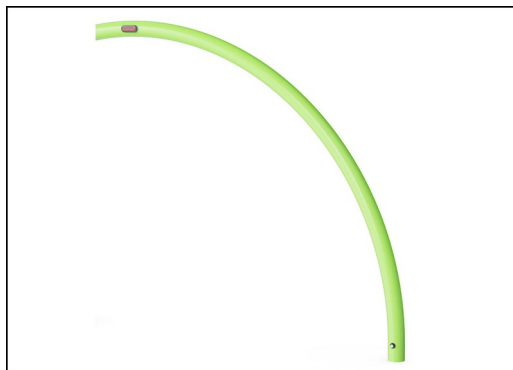


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The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



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



The swing hangers are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free. The connection to the rope is made with stainless steel chain.



Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanised six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



The special designed seat is made of a stainless-steel insert covered with a soft layer of PUR rubber. The seat is impact tested to fulfill all global playground standards and the rope has an ergonomic handhold of a molded on PUR rubber handle.

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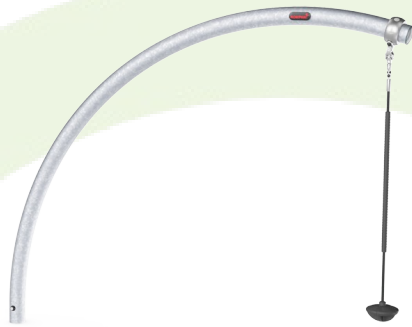
Installation Information

Max. fall height	150 cm
Safety surfacing area	51.2 m ²
Total installation time	3.4
Excavation volume	2.30 m ³
Concrete volume	1.28 m ³
Footing depth (standard)	90 cm
Shipment weight	139 kg
Anchoring options	Surface ✓ In-ground ✓

Warranty Information

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





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
M98501-0901	549.50	4.01	47.60

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



Validation of CO₂ calculation of: Freestanding play equipment



Data version no. 2021-09-27

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.: KSW92011-0910.

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

Date: 15. October 2021 | Valid until: 15. October 2023

Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO₂ calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

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By Bureau Veritas HSE
 www.bureauveritas.dk
 +45 7731 1000

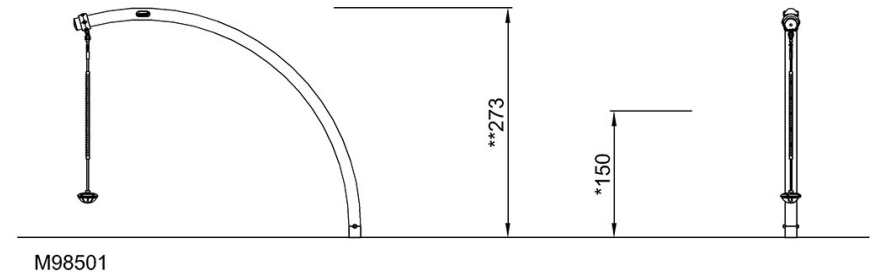
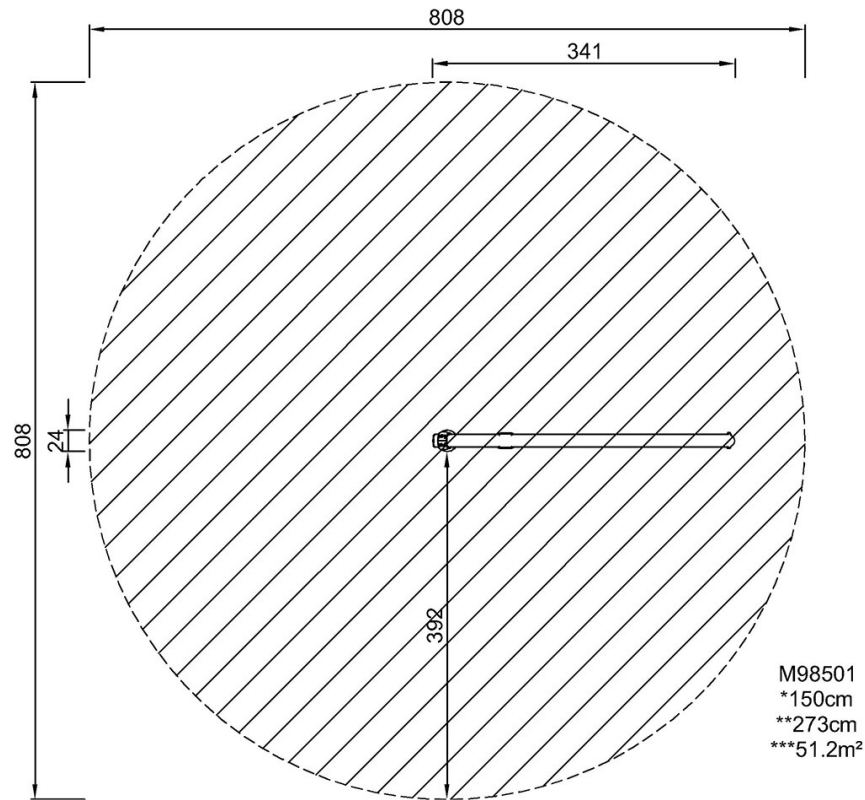


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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