

# 2-Seat Frame H:2.5M, Steel

KSW932



Portal swings are a modern update on a traditional favourite, constructed from galvanised steel. The swings are available in three heights: 2.0m for preschool, 2.5m and 3.0m for school age playgrounds. This highly modular system makes it possible to offer multi-bay swings with as many additional bays as you wish. Each section can be equipped

with standard, toddler, cradle or bird's nest seats. Anti-wrap suspensions are available for both standard and cradle seats.

Item no. KSW932-0909	
<b>General Product Information</b>	
Dimensions LxWxH	424x237x271 cm
Age group	2 - 12
Play capacity (users)	-
Colour options	●



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The A-Frame is available with tree post material options: Hot dip galvanized  $\varnothing 70\text{mm}$  steel, impregnated pine wood 95x95mm with hot dip galvanized steel footings or  $\varnothing 120\text{mm}$  TexMade™ posts.



The A-Frame is designed with hot dip galvanized  $\varnothing 100\text{mm}$  crossbar with large steel end plates for strong fixation to the posts. The crossbeam is prepared for all KOMPAN hanger options.



The swing hangers are made of high quality UV-stabilised nylon (PA6) housing with integrated lifetime sealed ball bearings. The height adjustable chains are fixed by a stainless steel hook with theft proof snake-eye bolt in a turn able anti twist housing. All seats with two chain fixation are available with either standard or anti-wrap suspension.



KOMPAN heavy duty designed swing hangers of stainless steel with anti-twist function. The hangers are attached to the cross beam on a welded bracket with two bolts, The bearings are embedded with silicone lubricant and needs no further lubrication.



A-Frame GreenLine swings are equipped with stability panels to ensure frame durability. The panels are made of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCore™ panels of 95% post-consumer recycled waste and molded PP decks.

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### Installation Information

Total installation time	4.8
Excavation volume	1.19 m <sup>3</sup>
Concrete volume	0.38 m <sup>3</sup>
Footing depth (standard)	88 cm
Shipment weight	152 kg
Anchoring options	Surface ✓ In-ground ✓

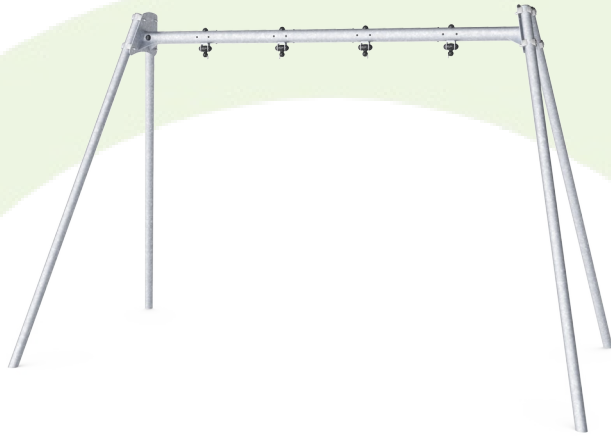
### Warranty Information

Chains	10 years
Hot dip galvanised steel	Lifetime
Spare parts guaranteed	10 years
Swing hangers	5 years
Swing seat	10 years

**CSA  
Z614**  
compliant

# Sustainability Data

KSW932



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>KSW932-0909</b>	366.58	2.78	49.10

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))

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## Verification of CO<sub>2</sub> calculation of: Freestanding play equipment



Data version no. 2023-10-05

The CO<sub>2</sub> 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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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