

# 12-Seat Frame, 8ft h, Steel

KSW9312

Item no. KSW9312-0909

### General Product Information

Dimensions LxWxH	71'9"x7'9"x8'11"
Age group	2 - 12
Play capacity (users)	-
Color options	●



Portal Swing Frame Combination

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The A-Frame is available in three post-material options: Hot-dip galvanized 70mm steel, impregnated pine wood 95x95mm with hot dip galvanized steel footings, or 120mm TexMade™ posts.



The A-Frame is designed with a hot-dip galvanized 100mm 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-stabilized 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 turnable 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™, a highly durable, eco-friendly material. EcoCore™ is not only recyclable after it's used, but it also consists of a core produced from 100% recycled post-consumer material from food packing waste.



KOMPAN GreenLine versions are constructed with the most environmentally friendly materials with the lowest possible CO2e emission factor. TexMade posts, EcoCore™ panels of 100% post-consumer recycled ocean waste, and molded PP decks.

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### Installation Information

Total installation time	16.5
Excavation volume	5.44yd <sup>3</sup>
Concrete volume	1.74yd <sup>3</sup>
Footing depth (standard)	2'11"
Shipment weight	1373lbs
Anchoring options	In-ground ✓

### Warranty Information

Chains	10 Years
Hot dip galvanized steel	Lifetime
Spare Parts Availability	10 Years
Swing hangers	5 Years
Swing seat	10 Years

**ASTM  
F1487**  
compliant

# Sustainability Data

KSW9312



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>KSW9312-0909</b>	1,560.61	2.79	49.01

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.

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