

# 4-Seat Frame, 8ft H, Steel

KSW934



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.



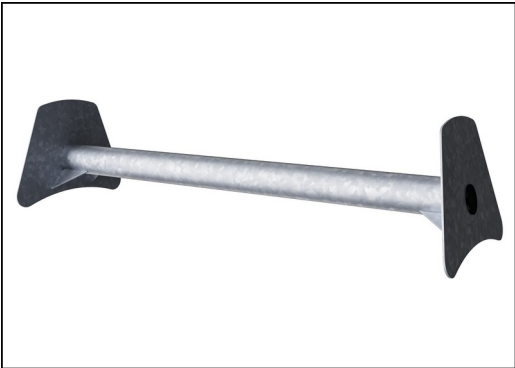
Item no. KSW934-0909	
General Product Information	
Dimensions LxWxH	25'6"x7'9"x8'11"
Age group	2 - 12
Play capacity (users)	-
Color options	

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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.

Item no. KSW934-0909	
Installation Information	
Total installation time	7.2
Excavation volume	2.33yd³
Concrete volume	0.75yd³
Footing depth (standard)	2'11"
Shipment weight	523lbs
Anchoring options	Surface ✓ 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

KSW934



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	%
KSW934-0909	606.10	2.79	49.00

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))

## 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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