

4-Seat Frame H:2.5M, 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	777x237x271 cm
Age group	2 - 12
Play capacity (users)	-
Colour options	●



4-Seat Frame H:2.5M, Steel

KSW934



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 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™. 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.

Item no. KSW934-0909

Installation Information

Total installation time	7.2
Excavation volume	1.78 m ³
Concrete volume	0.57 m ³
Footing depth (standard)	88 cm
Shipment weight	256 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

KSW934



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
KSW934-0909	606.05	2.79	49.04

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



Verification of CO₂ calculation of: Freestanding play equipment



Data version no. 2023-10-05

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: 30. October 2023 | Valid until: 30. October 2025

Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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

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

