### 6-Seat Frame H:2.5, Steel

KSW936



Item no. KSW936-0909			
General Product Information			
Dimensions LxWxH	1129x237x271 cm		
Age group	2 - 12		
Play capacity (users)	-		
Colour options	•		



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.

# 6-Seat Frame H:2.5, Steel



KSW936



The A-Frame is available with tree post material options: Hot dip galvanized ø70mm steel, impregnated pine wood 95x95mm with hot dip galvanized steel footings or ø120mm TexMade™ posts.

The A-Frame is designed with hot dip galvanized ø100mm 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 UVstabalised 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.

Item no. KSW936-0909			
Installation Information			
Total installation time		9.5	
Excavation volume	2.38 m³		
Concrete volume	0.76 m³		
Footing depth (standard)	88 cm		
Shipment weight	359 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		

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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, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.



## **Sustainability Data**

Cradle to Gate A1-A3

KSW936-0909

KSW936



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO, 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:

### mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



BUREAU VERITAS

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))

**Total CO2** 

emission

kg CO<sub>2</sub>e

844.69

CO2e/kg

kg CO<sub>2</sub>e/kg

2.79

Recycled

materials

%

49.03