KSW90045





General Product Information

Dimensions LxWxH 655x240x274 cm
Age group 2+
Play capacity (users) 9
Colour options















The playground swing is an ultimate favourite as it can be done individually or together with friends! This swing set combines that joy and adds the possibility of different body positions and group sizes with two single swing seats and one nest swing seat. Swinging trains the children's ABC: agility, balance, and coordination, as well as their spatial

awareness. All seats on this frame allow for standing sitting, lying, and jumping off. All these activities support the development of arm, leg, and core muscles and building bone density – the majority of which are built up during the first years of life.

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Bird nest swing

Physical: balance, coordination and spatial awareness are developed when swinging. The swinging movement trains the arm, leg and core muscles. Social-Emotional: the spacious seat allows for many children standing, lying, seated together and is inclusive for all. Cognitive: 'Cause and effect' understanding, rhythm and thinking skills are developed in younger children.







Two single swing seats

Physical: balance, coordination and spatial awareness are trained when swinging. All necessary when judging distances and managing traffic safely. Social-Emotional: parallel play invites cooperation and consideration. Cognitive: 'Cause and effect' understanding, managing rhythm and thinking skills for younger children when swinging. Rules games for bigger children.

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145 cm

40.7 m²

1.58 m³

0.88 m³

9.8



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 UV-stabilised nylon (PA6) housing with integrated lifetime sealed ball bearings. The adjustable chains are fixed by a stainless steel hook with a theft-proof snake-eye bolt which is manufactured within an anti-twist house. All seats are fixed with two chains and are available with either standard or anti-wrap suspension.

l	Footing depth (standard)	90	0 cm		
	Shipment weight	50	7 kg		
l	Anchoring options	Surface	~		
		In-ground	~		
١	Warranty Information				
I	Galvanised Steel	Life	Lifetime		
l	Ropes & Nets	10 y	10 years		
l	Spare Parts Guarantee	10 y	10 years		
l	Swing Hangers	5 y	ears		
١	Swing Seat	10 v	ears		

Item no. KSW90045-0950 **Installation Information**

Max. fall height

Safety surfacing area

Total installation time

Excavation volume

Concrete volume



KOMPAN's swing hangers are heavy-duty and designed with stainless steel and anti-twist functions. The hangers attach to the cross beam on a welded bracket with two bolts. The bearings are embedded with silicone lubricant and need no further lubrication; ensuring low maintenance.



KOMPAN's bird's nest seats have been designed to be light in weight and compliant with global safety standards. The soft, shockabsorbent bumpers has a non-slip surface, making the swing seat extremely user friendly. You can choose between a rope version with reinforced PA rope or a moulded PE version.



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

KSW90045





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
KSW90045-0950	508.86	1.33	79.20

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))



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 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

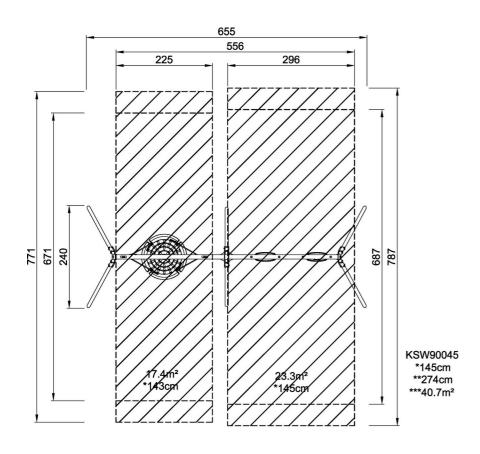


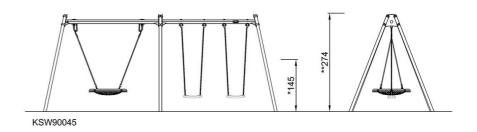




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW Click to see SIDE VIEW