

Combi Swing H:2.5m, 100cm Rope Seat

KSW90045

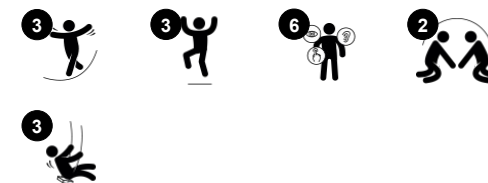
KOMPAN
Let's play



Item no. KSW90045-0950

General Product Information

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



KOMPAN swings can be configured to adapt individual needs & demands. All A-Frame swings are available in 2m and 2.5m height with posts of impregnated pine wood, hardwood or hot dip galvanized steel. As seats we offer standard swing seat, cradle seat, toddler seat or bird nests with a diameter of ø100cm or 120cm. Further the seats are

available with either hot dip galvanized chains or stainless steel chains and if preferred with antiwrap suspensions. The modular swing system also enable multibay configurations with 2,3,4 or more sections.



Data is subject to change without prior notice.

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Bird nest swing

Physical: develops balance, coordination and spatial awareness. The swinging movement trains the arm, leg and core muscles, and strengthens bone density when jumping off.

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: trains balance, coordination and spatial awareness. All necessary when judging distances. Trains arm, leg and core muscles, and strengthens bone density when jumping off. **Social-Emotional:** parallel play invites cooperation and consideration.

Cognitive: cause and effect and thinking skills for younger children. Rules games for bigger children, when swinging in same or different rhythm.

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



The A-Frame is designed with hot dip galvanized $\varnothing 100$ 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 turn able 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.



KOMPAN designed the bird's nest seats to be light in weight and in compliance with global safety standards. The soft, shock absorbent bumpers with non-slip surface makes the swing seat extremely user friendly. Choose between a rope version with reinforced PA rope or a moulded PE version. Both equipped with soft rubber bumpers.



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.

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Installation Information

Max. fall height	145 cm
Safety surfacing area	40.7 m ²
Total installation time	9.8
Excavation volume	1.58 m ³
Concrete volume	0.88 m ³
Footing depth (standard)	90 cm
Shipment weight	507 kg
Anchoring options	Surface <input checked="" type="checkbox"/> In-ground <input checked="" type="checkbox"/>

Warranty Information

Hot dip galvanised steel	Lifetime
Ropes & nets	10 years
Spare parts guaranteed	10 years
Swing hangers	5 years
Swing seat	10 years



Sustainability Data

KSW90045



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/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))

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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.

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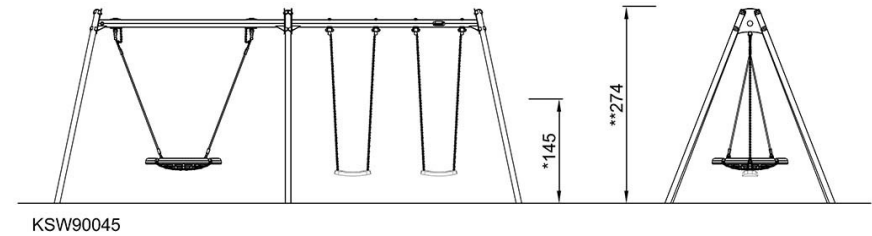
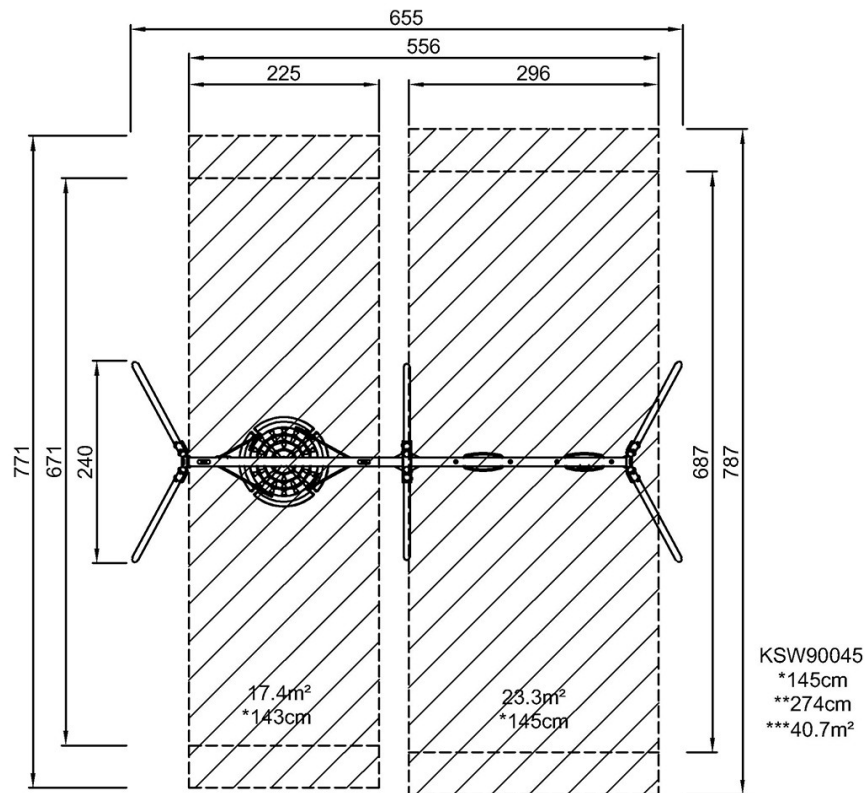


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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