Combi 5 Robinia

FRO105





Item no. FRO10500-1001

General Product Information

Dimensions LxWxH 694x450x261 cm

Age group 13+

Play capacity (users) 10

Colour options





With 10 different workout stations in one, this combination package offers a superior street workout and calisthenics experience. Featuring all the essential elements for users to release their creativity, the dimensions of the pull-up bars have been optimized to 32mm for the best possible hand grip. The strength of the bar is secured through a conical design and a full

steel bar. The 138cm wide pull-up bars are designed to give plenty of space to dynamic exercises and promote sideways exercises such as the typewriter pull-up. The wide bars also allow for users to do pull-ups next to each other and thereby compete or motivate each other.

The Robinia bars are made from de-barked

and sap-free Robinia trunks in various dimensions. Robinia is a native European wood species with high strength and natural durability in various climatic conditions. KOMPAN uses wood from FSC-certified sources.

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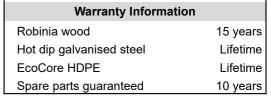
All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).

The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



All KOMPAN fitness products are compliant with the ASTM F3101 & EN16630 Outdoor Fitness Standards. Load tests are performed as a static test by adding dynamic factors as well as safety factors to the specified load of 78kg per user. A product intended for 1 user is loaded with 420kg.

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Installation Information			
Max. fall height	233 cm		
Safety surfacing area	59.7 m²		
Total installation time	21.5		
Excavation volume	2.76 m³		
Concrete volume	0.76 m³		
Footing depth (standard)	100 cm		
Shipment weight	1,315 kg		
Anchoring options			





All bars intended for pull ups are made of solid, ø32mm x 138 m, hot dip galvanised, S235JR steel bars. This diameter gives the right grip for everyone.



The surface is made of Ekogrip[™] panels, consisting of 15mm polyethylene with a 3mm top-layer of thermoplastic rubber. The Ekogrip[™] panels have a non-skid effect for comfortable and safe training at all weather circumstances.



Sustainability





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRO10500-1001	831.00	0.86	7.80

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

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Validation of CO₂ calculation of: Fitness



Data version no. 2021-09-27

The CO_2 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: "Fitness" represented by item no.: FAZ10100-0900

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bathil

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of ${\rm CO_2}$ calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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



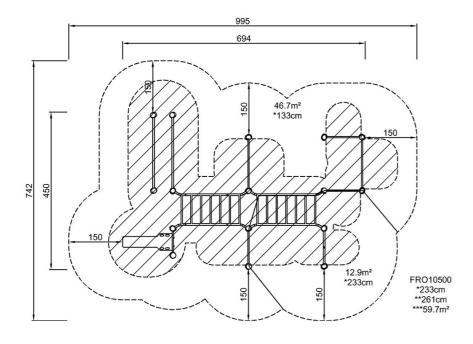
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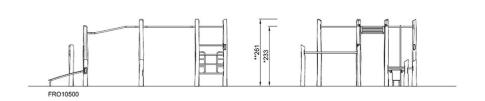
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW Click to see SIDE VIEW