Sit Up Bench Robinia

FRO203





Item no. FRO20300-1001

General Product Information

Dimensions LxWxH 3'1"x5'2"x3'5" Age group 13+

Play capacity (users)

Color options





See KOMPAN Fit App for More Information

The Bench provides perfect training for the core and lower back muscles by doing exercises such as leg lifts and sit-ups. Easy grips are created to make sure anyone can do the exercise in the correct way. The durable Ekogrip® surfacing offers perfect grip, allowing the bench to be used as a jump box for performing various step and jump exercises

under all weather conditions. The Bench has a clear instruction sign showing the basic exercise and a QR code. By using the QR code users can connect to the KOMPAN fitness App, where they will find multiple exercises and workouts at every level.

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.

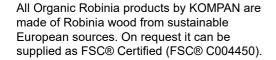
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10 Years







The Ø414mm top plate is made from 15mm Ekogrip®, a 15mm PE plate with a 3mm top-layer of thermoplastic rubber with non-skid effect. The height is 217mm and the range of motion is +/- 90°, with a EPDM rubber stop at each end.



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.

Item no. FRO20300-1001			
Installation Information			
Max. fall height		2'1"	
Safety surfacing area	1	110ft²	
Total installation time	3.3		
Excavation volume	0.26yd³		
Concrete volume	0yd³		
Footing depth (standard)	3'3"		
Shipment weight	217lbs		
Anchoring options	In-ground 🗸		
	Surface	~	
Warranty Information			
EcoCore HDPE	Lifetime		
Hot dip galvanized steel	Lifetime		
Robinia Wood	10 Years		

ASTM F3101 compliant

Spare Parts Availability

Sustainability Data

FRO203





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRO20300-1001	77.61	0.98	9.27

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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Verification of CO₂ calculation of: Fitness



Data version no. 2023-10-05

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

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ 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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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height

