Double Turbo Challenge Robinia

FRO212



	Information	
	Dimensions LxWxH	451x126x291 cm
	Age group	13+
	Play capacity (users)	3
	Colour options	



The Turbo Challenge is the most dynamic and thrilling element of all obstacle course exercises. To do the exercise in the best way, a combination of skills, timing, rhythm, and crossbody coordination is needed. This Turbo Challenge is wide and high to ensure anyone can hang and move freely. To make sure that everyone can reach the dynamic wheels there are 4 steps at different heights. For an optimized and direct swing, the 4 four dynamic wheels have been mounted under a 5-degree angle.

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. See KOMPAN Fit app for more

Data is subject to change without prior notice.

Double Turbo Challenge Robinia





FR0212

All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. 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 of KOMPAN's fitness products are compliant with AS 4685:2021, ASTM F3101 & EN16630 Outdoor Fitness Standards. Load tests are performed to the specified load of 78kg per user. A product intended for one user is loaded with 420kg.

Item no. FRO21200-1001				
Installation Information				
Max. fall height	12	25 cm		
Safety surfacing area	28	3.0 m²		
Total installation time		8.1		
Excavation volume	1.	18 m³		
Concrete volume	0.35 m³			
Footing depth (standard)	1(00 cm		
Shipment weight	5	71 kg		
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
Bearing Construction	aring Construction 5 years			
Galvanised Steel Lifetin		etime		
Robinia Wood	Wood 15 years			
Spare Parts Guarantee	Spare Parts Guarantee 10 year			
Wheels	ls 10 years			



The overhead Turbo Challenge has a base of hot-dip galvanisation and a powder-coated top finish. This provides ultimate corrosion resistance in all climates around the world.



Sustainability Data

Cradle to Gate A1-A3

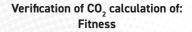
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Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark







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 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

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



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 CO₂e

256.00

CO2e/kg

kg CO₂e/kg

0.60

Recycled

materials

%

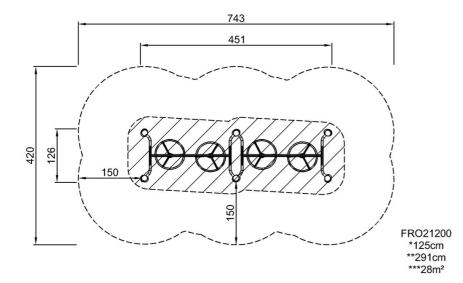
9.40

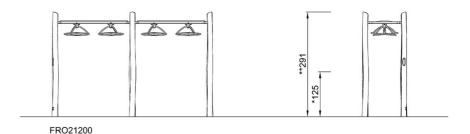
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW



