

# Square Pull-Up Station Robinia

FRO218

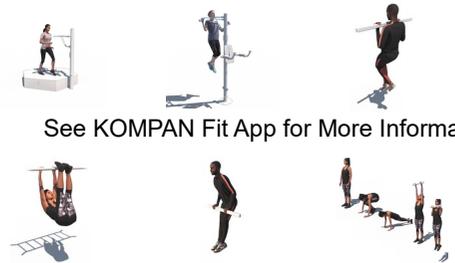
**KOMPAN**  
Let's play



Item no. FRO21800-1001

## General Product Information

Dimensions LxWxH	5'7"x5'7"x8'7"
Age group	13+
Play capacity (users)	4
Color options	



See KOMPAN Fit App for More Information



The Square pull-up Station can be used in many ways and by multiple users at the same time. Exercises range from normal pull-ups to the most dynamic and advanced exercises such as the Flying Monkey, where you fly from one bar to another. The Pull Up Bars are made from solid steel and have a diameter of 32 mm. Ideal size for both men and women to have a

good grip. As the highest bar is connected at a height of 233 cm everyone will be able to hang freely, to make sure that everyone can reach the pull-up bars there are 2 stepping pods at different heights.

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.

# Square Pull-Up Station Robinia

FRO218



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 colored transparent pigment that maintains the golden wood color of the wood.



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

Item no. FRO21800-1001	
Installation Information	
Max. fall height	7'8"
Safety surfacing area	159ft <sup>2</sup>
Total installation time	5.9
Excavation volume	1.03yd <sup>3</sup>
Concrete volume	0.31yd <sup>3</sup>
Footing depth (standard)	3'3"
Shipment weight	743lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Hot dip galvanized steel	Lifetime
Robinia Wood	10 Years
Spare Parts Availability	10 Years



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.

**ASTM  
F3101**  
compliant

# Sustainability Data

FRO218



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>FRO21800-1001</b>	128.30	0.48	7.30

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**  
 C.F. Tietgens Boulevard 32C  
 DK-5220 Odense SØ  
 Denmark



## Verification of CO<sub>2</sub> calculation of: Fitness



Data version no. 2023-10-05

The CO<sub>2</sub> 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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

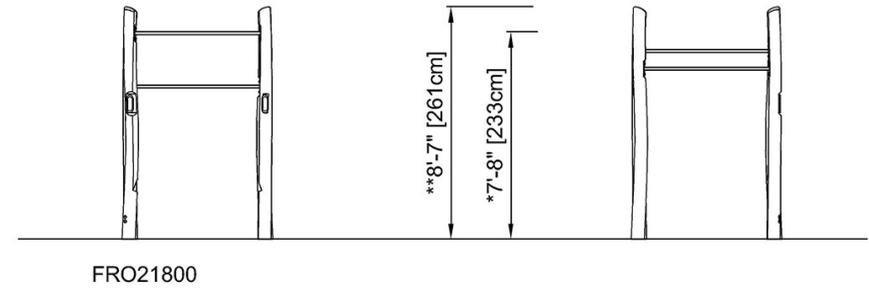
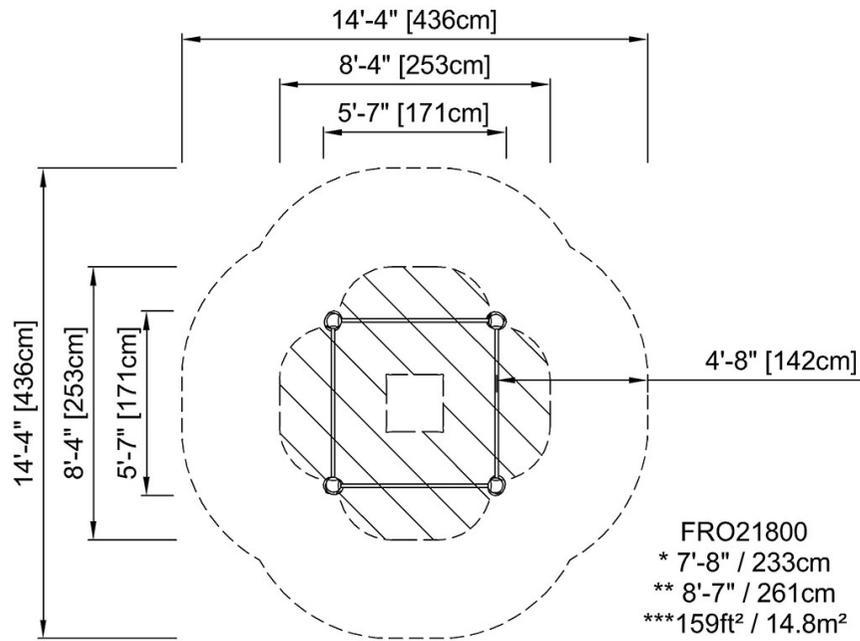


# Square Pull-Up Station Robinia

FRO218

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

\* Max fall height | \*\* Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)