## Combi 5 Robinia

FRO105





Item no. FRO10500-1001

General Product Information

Dimensions LxWxH 22'9"x14'9"x8'7"

Age group 13+

Play capacity (users) 10

Color 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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10 Years



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 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. FRO10500-1001   |           |                    |  |  |
|--------------------------|-----------|--------------------|--|--|
| Installation Information |           |                    |  |  |
| Max. fall height         |           | 7'8"               |  |  |
| Safety surfacing area    |           | 517ft <sup>2</sup> |  |  |
| Total installation time  |           | 21.5               |  |  |
| Excavation volume        |           | 3.61yd³            |  |  |
| Concrete volume          |           | 0.99yd³            |  |  |
| Footing depth (standard) |           | 3'3"               |  |  |
| Shipment weight          | 2         | 2692lbs            |  |  |
| Anchoring options        | In-ground | <b>√</b> b         |  |  |
|                          | Surface   | ~                  |  |  |
| Warranty Information     |           |                    |  |  |
| EcoCore HDPE             | l         | _ifetime           |  |  |
| Hot dip galvanized steel | Lifetime  |                    |  |  |
| Robinia Wood             | 1         | 0 Years            |  |  |



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.



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.

ASTM F3101 compliant

Spare Parts Availability

# **Sustainability Data**

FRO105





| Cradle to Gate A1-A3 | Total CO <sub>2</sub> emission | CO₂e/kg    | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
|                      | kg CO₂e                        | kg CO₂e/kg | %                  |
| FRO10500-1001        | 523.88                         | 0.54       | 7.81               |

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  $\mathrm{CO}_2$  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:

made

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.

Publication date: 30. October 2023

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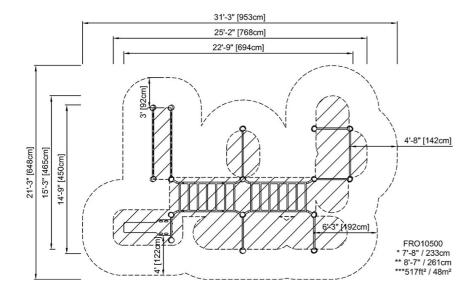
## Combi 5 Robinia

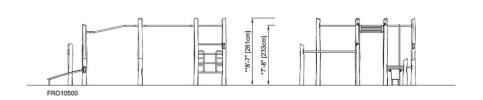
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW