

Bike

FSW24601



The Bike offers high exercise value with user-friendly features. It's equipped with a magnetic brake and flywheel system that ensures a smooth cycling experience and adjustable resistance levels. The workload can be easily adjusted with a conveniently placed handle, ranging from a light level of under 50 watts to an intense level that exceeds 500 watts with

rapid pedalling. Its handlebar is designed with multiple positions and a dedicated space for a smartphone, making it versatile for everything from rehabilitation to athletic training. The adjustable seat accommodates users ranging from 145 to 195 cm.

Item no. FSW24601-0001	
General Product Information	
Dimensions LxWxH	98x52x120 cm
Age group	13+
Capacity (users)	1
Colour options	   





The front tube for the frame is made of S235 hot-dip galvanized steel tubing with the following dimensions Ø76,1x3,6mm. and with a powder coating corrosion class C3 according to ISO12944-2.



The resistance unit and all mechanical parts are hidden in the fully closed cabinet which is made from UV-stabilized Polycarbonate (PC). As a result, entrapment is not possible, making it extremely safe to use and providing protection against the elements.



The magnetic resistance system is fully covered and can be adjusted with a rotatable handle in 10 steps. The selector system is intuitive in use, you rotate the handle to select a different amount of resistance.



The machine is equipped with a weighted flywheel that ensures that the motion stays fluid and comfortable during use.



Seat is made of injection molded soft PUR with a powder coated steel inlay made from s235 steel. The user can choose between 11 different seat heights, ranging between 810mm and 999mm. The seat allows users with a height of 145cm to 195 cm to comfortably use the bike.



The handlebar on the bike accommodates multiple different hand positions and riding styles. The handlebar is made from cast aluminium with a diameter of Ø32mm.

Item no. FSW24601-0001	
Installation Information	
Max. fall height	100 cm
Safety surfacing area	11.9 m²
Total installation time	2.5 hours
Excavation volume	0.00 m³
Concrete volume	0.00 m³
Footing depth (standard)	0 cm
Shipment weight	121 kg
Anchoring options	Surface ✓ In-ground ✓
Warranty Information	
Aluminum	15 years
Steel	10 years
PUR components	10 years
Movable parts	2 years
Spare parts guaranteed	10 years

EN
16630
compliant

Sustainability Data

FSW24601



Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Fitness", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO₂e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO₂e.

Object

The verification has been done on the one pager "FAZ10100-0900" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The review has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO₂e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025
Date of certificate: 29-10-2025
Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

Signature:

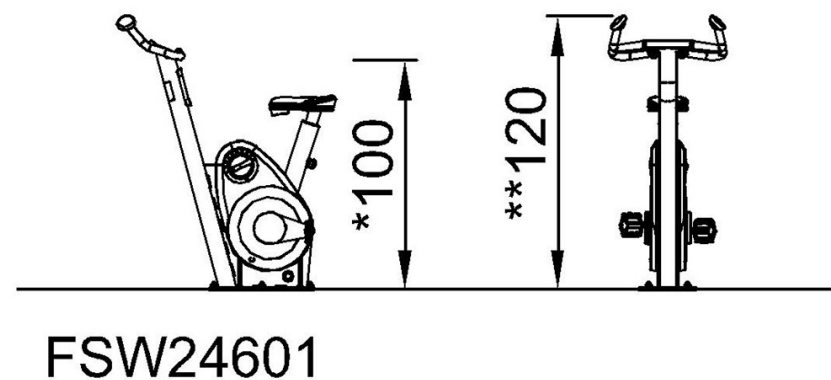
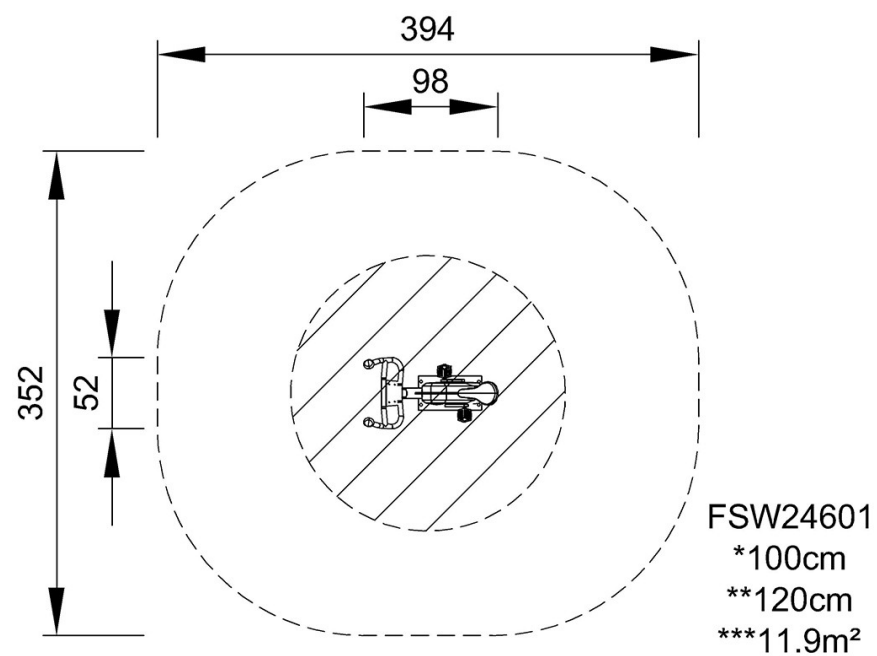


Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled material
	kg CO ₂ e	kg CO ₂ e/kg	%
FSW24601-0001	571.75	8.03	38.77

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))

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

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)