Sport Bike

FAZ50200

Art.Nr. 3175604

KOMPAN Let's play

Item no. FAZ50200-0801	
General Product Information	
Dimensions LxWxH	110x51x118 cm
Age group	13+
Capacity (users)	1
Colour options	

The Sport Bike is an adjustable and interactive piece of cardio equipment which is the same quality and as equally effective as what you expect in equipment at an indoor fitness centre. The Sport bike is all about an active riding style, the frame optimized for performance riding in a forward leaning position, the height of the sport bike saddle can be adjusted so that everyone can bike in the right position. The patented, self-powered resistance units create a real road cycle experience. The resistance can adapt automatically depending on the pedalling speed, or the users can choose to manually change the resistance on the KOMPAN App.

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The saddle is made of a Polyurethane Rubber and has a steel insert plate which connects it to the aluminium saddle pin. The saddle can be adjusted to 13 different heights, using a stainless steel pop-pin.

The cover is made of one the hardest materials in the market, a Lexan Copolymer EXL9330 and has a thickness of 4mm. This cover can withstand any impact and will protect the electronics in the best possible way.

The Q-factor of the bike is 175mm, the crank is made of 18mm stainless steel and connects the pedal arms which are casted stainless steel (grade 304) parts. The length of the pedal arms is 170mm and the pedals are connected with standard bike fittings.

Item no. FAZ50200-0801	
Installation Information	
Max. fall height	100 cm
Safety surfacing area	11,4 m2
Number of installers	1
Total installation time	2,4
Excavation volume	0,34 m3
Concrete volume	0,21 m3
Footing depth (standard)	80 cm
Shipment weight	123 kg
Anchoring options	In-ground ✔
	Surface ✔
Warranty Information	
Saddle	10 years
Frame	10 years
Handle	10 years
Electronics	2 years
Spare parts guaranteed	10 years

The Innovative self-powered electrical motor and gear providing a virtual flywheel to give real road experience. The resistance works as and automatic drive and adapts automatically to the pedaling speed. The users can overwrite the automatic drive manually by changing the resistance in steps (26 - Watts) through the App.

The handle bars is designed with multiple hand positions to accommodate different postures and riding styles. It is a casted Aluminium part with Polyurea coating for good grip and insulation.

You can connect the cardio machine to your phone or tablet via Bluetooth. This will provide instant feedback on speed, distance, cadence, watts, calories burned and time. You can also use your smart devices to manually adjust resistance (10 levels), have access to instructional and motivational videos, store and share activity data online!

TÜV SÜD EN 16630

c UL us LISTED Exercise Machine E503949

Sustainability

Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
FAZ50200-0801	352,77	4,73	35,49

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))

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Validation of CO_2 calculation
BUREAU VERITAS
HSE Denmark A/S

Validation of CO2 calculation of play module item no. PCM200309-0010.

Data version no. 2021-01-11

The CO2 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 play module item no. PCM200309-0010.
(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 25. January 2021
Validated by:

Bente Nesting, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO2 calculation of play module – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid Nesting and Peter Bendtsen

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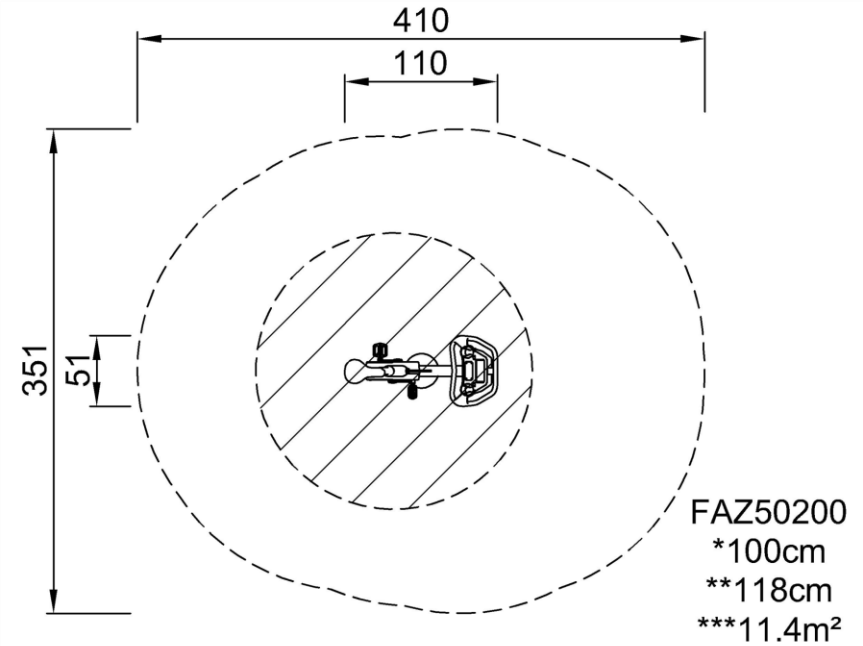
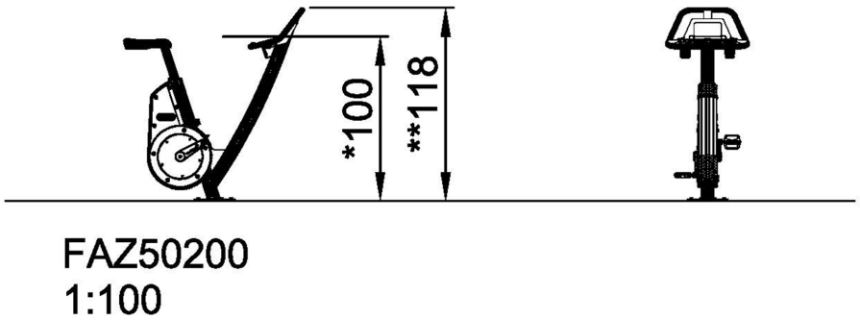
* Max fall height | ** Total height | *** Safety surfacing area



Click to see 1:100 ratio TOP VIEW

* Max fall height | ** Total height



Click to see 1:100 ratio SIDE VIEW