

City Bike

FAZ50100

Art.Nr. 3175503

KOMPAN
Let's play



Item no. FAZ50100-0801

General Product Information

Dimensions LxWxH	97x51x138 cm
Age group	13+
Capacity (users)	1
Colour options	



The City 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 City bike is all about comfort; the entry is extremely low and the frame provides an upright riding style, the height of the city bike saddle can be adjusted and the seat is wide.

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 of 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.



The Innovative self-powered electrical motor and gear providing a virtual flywheel to give real road experience. The resistance works as an 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!

Item no. FAZ50100-0801	
Installation Information	
Max. fall height	100 cm
Safety surfacing area	11,1 m ²
Number of installers	1
Total installation time	2,4
Excavation volume	0,34 m ³
Concrete volume	0,21 m ³
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





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
FAZ50100-0801	348,00	4,67	35,23

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
 CO₂ calculation
 BUREAU VERITAS
 HSE Denmark AIS



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

Publication date: 25. January 2021

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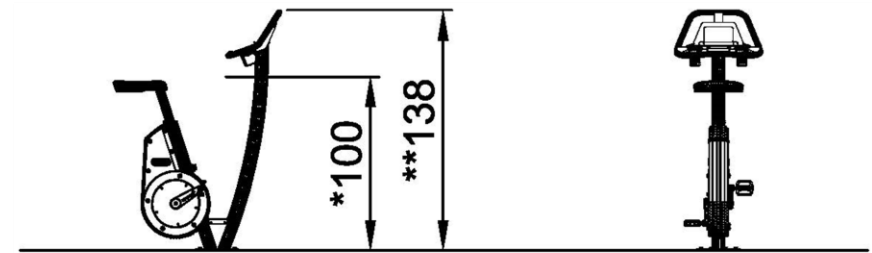
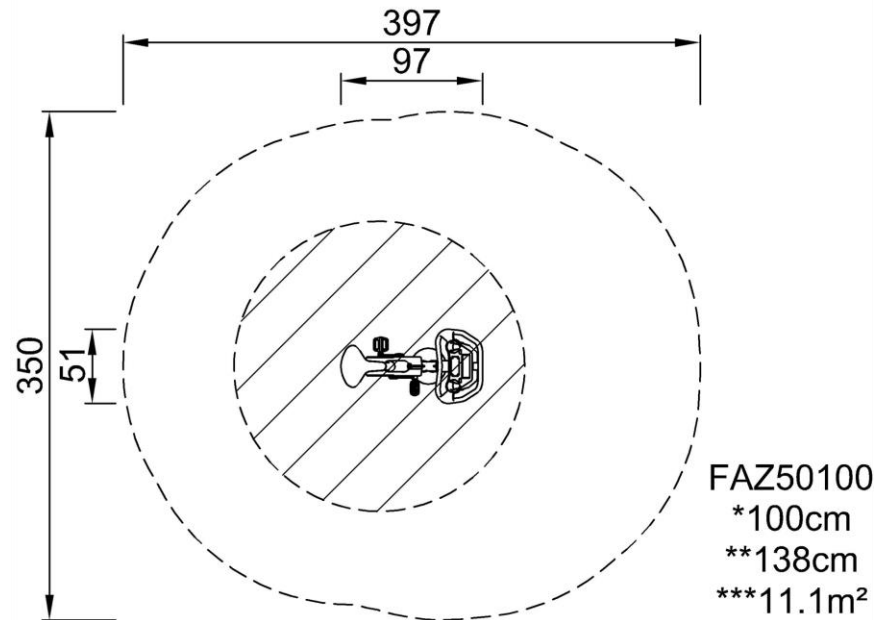


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



FAZ50100
1:100

[Click to see 1:100 ratio TOP VIEW](#)

[Click to see 1:100 ratio SIDE VIEW](#)