

UTILITY EBIKES SA presents:

The African BushBike

Designed in Namibia

Made for Africa



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BUSHBIKE

YOUR PREMIER UTILITY E-BIKE FOR



FARMING



DELIVERY



SECURITY



BUSHBIKE

YOUR PREMIER UTILITY E-BIKE FOR



TOURISM



COMMUTE & LEISURE



NGOs & OUTREACH



BUSHBIKE



45 KM/H TOP SPEED

CARRIES 150 KG

100 KM RANGE

FULL SUSPENSION

REMOVABLE DUAL BATTERY

OFF ROAD/FAT TIRE

MOTORCYCLE MODE

LIGHT ALUMINUM FRAME

STANDARD BICYCLE PARTS



Technical Overview

Models	BUSHBIKE 500	BUSHBIKE 1000	BUSHBIKE 2000
Max Speed	32 km/h	45 km/h	45 km/h
Range (Power Level 4 -5)	35-50 km	30-40 km	30-40 km
Payload (Kg)	125	150	150
Cost/Charge	R 3	R 3	R 6
Charging Time	4-6 Hours	4-6 Hours	4-6 Hours
Motor	500W Geared Back-Hub	1000W Geared Back-Hub	2X 1000W Geared Back-Hub Front & Back
Brakes	180 mm Mechanical Disk Brake with Kill Switch	Tektro E3520 Hyraulic Disk brake with Kill Switch	Tektro E3520 Hyraulic Disk Brake with Kill Switch
Frame	Medium-Sized 6061 Aluminum Alloy Frame	Medium-Sized 6061 Aluminum Alloy Frame	Medium-Sized 6061 Aluminum Alloy Frame
Wheels	20x2.75-inch Moped puncture resistant tyre / 20x4/5-inch Fat Tires	20x2.75 Moped puncture-resistant tyre / 20x4/5-inch Fat Tires	20x2.75 Moped puncture resistant tyre / 20x4/5-inch Fat Tires
Fork	75mm Spring Suspension Double Crown Steel	100mm Air Suspension Double Crown Aluminum, Lock Out	100mm Air Suspension Double Crown Aluminum, Lock Out
Rear suspension	Dual Coil-Over Air Suspension	Dual Coil-Over Air Suspension	Dual Coil-Over Air Suspension
Gears	Shimano Altus 7-speed	Shimano Altus 7-speed	Shimano Altus 7-speed
Battery	48V 20Ah Li Ion Samsung 21700	48V 20Ah Li Ion Samsung 21700	2X 48V 20Ah Li Ion Samsung 21700
Display	LED	KT LCD 004	KT LCD 004
Throttle	NO	YES	YES
Pedal Assist Sensor	YES	YES	YES



AFRICAN BUSHBIKE: STEEL EDITION



Models	Steel Edition
Max Speed	35 km/h
Range (Power Level 4 -5)	40-60 km
Payload (Kg)	180
Cost/Charge	R 3
Charging Time	4-6 Hours
Motor	750W Geared Back-Hub
Brakes	180 mm Mechanical Disk Brake with Kill Switch
Frame	Medium-Sized Mild Steel Frame
Wheels	20x2.75-inch Moped puncture resistant tyre / 20x4/5-inch Fat Tires
Fork	75mm Spring Suspension Double Crown Steel
Rear suspension	Dual Coil-Over Honda Suspension
Gears	Shimano Altus 7-speed
Battery	48V 20Ah Li Ion Samsung 21700
Display	KT-LCD04
Throttle	YES
Pedal Assist Sensor	YES



BUSHBIKE

Battery



Voltage
48V



Capacity
20Ah



Energy
960Wh



Battery
Samsung
21700

- High-end Samsung Li-Ion Battery
- Dual Battery options
- 30-50 km/charge
- Safe and Reliable BMS
- 6-8 Hours Charging Time
- AC Charger or Solar charger
- 800 Battery Cycle-life
- 2-Year Warranty





BUSHBIKE

Leasing How does it work?



We offer the BushBike on a minimum 12-month lease to provide companies with a low-capex, flexible fleet solution. The structure is simple and transparent:

- Minimum lease term: 12 months
- Two options available:
 - DIY lease (excl. service): client handles maintenance internally
 - Full-service lease (incl. service): maintenance and technical support included (currently available in Windhoek) with a fixed monthly fee for predictable budgeting.

After 12 months, the option to purchase the bike at 50% of the official list price (residual value)
Ideal for fleet testing, contract-based deployments, and scaling without upfront investment.



BUSHBIKE

Price Table

- Customise your BushBike to your mobility and budgetary needs
- Choose different power motors and batteries
- Pay only for what you need

Models	500 W	1000W	2000W
Monthly Payments (12-Month Lease)	R 2000	R 3000 (2 Batteries)	R 4000 (2 Batteries)



BUSHBIKE



V.S



BushBike		Petrol Bike	
✓	Silent	✗	Noisy
✓	No Fuel Costs	✗	Expensive
✓	Light	✗	Heavy
✓	Simple To Fix & Maintain	✗	Complicated
✓	Low Step Through for women and kids	✗	Only for experienced riders
✓	No License Needed	✗	License Needed
✓	No vehicle registration required	✗	No vehicle registration required



BUSHBIKE

Service, Maintenance & Spare Parts

- BushBike service is designed to be simple and DIY-friendly.
- No specialised technicians or complicated tools needed.
- Any good bicycle shop or the user can handle most routine maintenance work.
- Bike uses standard components and straightforward mechanical systems.
- Faster turnaround, lower downtime, and cheaper and easy maintenance support wherever the bike is operating.



We have all the spare parts in stock



We can manage your fleet



On-site Service and Online Technical Support



We ship to doorstep in Namibia and SA



Bring your BushBike to a service partner



BUSHBIKE

Accessories



Accessory	Use Cases
Front Carrier	Carries up to 10 kg of light small cargo
Rear Carrier (Metal/Wood)	Carries up to 75 kg of heavy big cargo
Passenger Seat & Footrest	Carry second passenger
Pannier Bags	Ideal for Tourists and Commuters to store things
Trailer (1.5 X 0.6 M)	Pulls up to 80 kg
Solar Charger	Direct DC/DC 2A Solar Charger excl. Panel
Rifle Holder	Hunting and Patrolling
Delivery Box	For delivery operations



BUSHBIKE

TAILORED TO YOUR RIDING STYLE



- ADJUSTABLE SEAT BENCH FOR TALLER RIDERS
- ADJUSTABLE HANDLEBAR FOR TAILORED REACH
- BETTER CYCLING EXPERIENCE FOR ALL RIDERS



BUSHBIKE

TAILORED TO YOUR RIDING STYLE



- HIGHER SEAT BENCH FOR TALLER RIDERS
- SAME COMFORTABLE BENCH
- ADJUSTABLE HANDLEBAR FOR TAILORED REACH
- BETTER CYCLING EXPERIENCE FOR TALLER RIDERS