

Dual motor AWD
Mammoth
EXTREME



Model: Mammoth 24

VM MB MMX 24 52 500-0-500 200

SPECIFICATIONS: CLASS 2 EBIKE

Motor(s)

Front Motor	Brushless BAFANG™ 52V 500W gear hub motor UPGRADED
Rear Motor	Brushless BAFANG™ 52V 500W gear hub motor UPGRADED
Torque	80 Nm x 2 Max torque

Battery

Battery	52V 20Ah Samsung™ lithium-ion battery UPGRADED Optional secondary 52V 15AH battery UPGRADE OPTION
Battery Watt Hours	1040 Wh Hr MONSTER! With secondary - 1820 Wh Hr!
Distance per charge	Approx. 52 miles or 84 kilometres; 150 kms with secondary!
Battery charge time	4-6 hrs.
Wiring	High quality, weather-resistant connectors and wiring harness.

Display

Display	Kingmeter™ K5266 color display with logo, Bluetooth UPGRADED
USB plugin	Yes UPGRADED

Braking System

Brake components	Front and rear Tektro™ hydraulic HD-E350 disk brakes UPGRADED
Brake Roter	Light Wave Type (TR160-7) - High Heat Dispersion & Heat Tolerance
Brake pad	Metal Ceramic Compound

Frame

Frame	6061 "aircraft" aluminum alloy frame
Front fork	BOXER hydraulic aluminum alloy suspension with lock-out

Wheels

Rims	Double Alloy Aluminum with 12 gauge spokes both front and rear
Front Tire	MAXXIS™ mountain 24" x 4.0" UPGRADED
Rear Tire	MAXXIS™ mountain 24" x 4.0" UPGRADED
Max Tire Size	24" x 4.0"

Drivetrain

Shifters	SHIMANO™ Acera 7 speed
Rear Deraileur	SHIMANO™ Acera 7 speed
Crank	48T aluminum alloy
Cassette/Freewheel	SHIMANO™ 7 speed
Chainring	Prowheel™ aluminum alloy 38T 170 mm
Chain	KMC™ anti-rust chain
Pedals	GYBEARING™ aluminum alloy

Other Equipment

Saddle	Velo™ comfort UPGRADED
Handle bar	Aluminum alloy
Stem	Adjustable aluminum alloy stem
Seat post	PROMAX suspension seat post UPGRADE
Front and rear lights	Wired LED with brake (rear) UPGRADE
Standard Charger	52V 4Amp ST quick charger. Voltage input 110V~230V UPGRADED

Dimensions


Suitable rider height	5'2" - 5'9"
Dimensions	Length: 75" Handlebar height: 36" Seat tube: 16" Wheelbase: 47.6"
Weight	75 lbs. with battery
Max. load	330 lbs.

The ULTIMATE AWD electric bicycle, the Vamoosé Mammoth comes with dual 52V 500W motors (front and rear) providing exceptional power and torque for mud-slinging or crushing fresh powder!

- Headset travel stop - standard!

Winter Ready!

The Vamoosé AWD Mammoth was developed with a love of Canadian outdoors. Ready for any weather, the AWD Mammoth is as comfortable in heavy snow, as pulling through mud, or on a ravine trail. Built with outdoor enthusiasts in mind, the Mammoth has been outfitted for all Canadian seasons.



UPGRADED - KINGMETER COLOUR DISPLAY
 The Vamoosé Super Mammoth comes standard with the KINGMETER™ K5266 colour LCD that displays speed, battery life, error codes, as well as provides an USB connection.

NEW SMALLER FRAME!

07312021-1.1 This publication's information is current at time of publication. However, it is subject to change without notice.