

Full Suspension

Fat MTB

All Mountain



Model: ODIN MTB

VM MB SO FS 48 0-0-500 160

SPECIFICATIONS:

Motor(s)

Front Motor	N/A
Rear Motor	Brushless BAFANG™ 48V 500W gear hub motor UPGRADED
Controller	48V 18A intelligent brushless
Torque	80 Nm Max torque

Battery

Battery	48V 16Ah Samsung™ lithium-ion battery
Battery Watt Hours	750 Wh
Distance per charge	Approx. 38 miles or 60 kilometres
Battery charge time	4-6 hrs.
Wiring	High quality, weather-proof connectors and wiring harness.

Display

Display	CDC6 active display
USB plugin	No

Braking System

Braking Components	Front and rear Tektro™ HD-E350 Hydraulic Brake UPGRADED
Brake Roter	Front and rear Tektro™ 180mm
Brake pad	Metallic

Frameset

Frame	6061 "aircraft" aluminum alloy frame
Front fork	MOZO™ Suspension Front Fork, with lockout UPGRADED

Wheels

Rims	Custom build Aluminum alloy, 80mm width
Front tire	26" x 4" KENDA™ Krusade Anti-puncture tires
Rear tire	26" x 4" KENDA™ Krusade Anti-puncture tires
Max tire size	26" x 4"

Drivetrain

Shifters	SHIMANO™ Altus 7-Speed
Rear Deraileur	SHIMANO™ Altus 7-Speed
Crank	Prowheel™ alloy 48T
Cassette/Freewheel	SHIMANO™ 7 Speed anti-rust
Chain	Anti-rust 148 links
Pedals	VP™ Aluminum Alloy Black

Other Equipment

Saddle	SR™ Silicon Gel
Handle Bar	Promax™ alloy, straight
Stem	Alloy adjustable
Seat post	PROMAX™ 300mm aluminum alloy, Tube diameter: 30.4mm
Kickstand	Yes
Headlight	Spanninga™ LED UPGRADED
Tail light	Spanninga™ LED UPGRADED
Charger	48V 2.5Amp Smart Quick Charger. Voltage input: 110V~230V

Dimensions

Suitable rider height	5'4" - 6'4"
Dimensions	Length: 71" Handlebar height: 41.5" Max seat height: 41" Min. seat height: 33" Seat tube: 18.5" Wheelbase: 45" Handlebar reach: 17"
Max. load	300 lbs.



Keep on cruising!

A full suspension, 48V 500W mountain crusher, the Vamoose ODIN Mountain Bike brings enjoyment to trails full of bumps and chatter. With its impact reducing front and rear shocks that bear the brunt of trail impacts, the ODIN has been designed to dramatically reduce the impact on the rider while increasing traction and creating a very forgiving and enjoyable ride.

The Vamoose ODIN is a purpose-built Mountain Crusher. 500W motor provides the Maximum Power afforded under Canadian Law.

Full Suspension eMTB!