



Model: ODIN MTB

SPECIFICATIONS:

Motor(s)

Front Motor N/A

Rear Motor Brushless BAFANG™ 48V 500W gear hub motor UPGRADE

Controller 48V 18A intelligent brushless

Torque 60 Nm

Battery

Battery 48V 13Ah Samsung™ lithium-ion battery

Battery Watt Hours 624 Wh

Distance per charge Approx. 31 miles or 50 kilometres

Battery charge time 4-6 hrs.

Wiring High quality, weather-proof connectors and wiring harness.

Display

Display Big-Stone™ C600E Mid Display with USB Output

USB plugin Yes

Braking System

Braking Components Front and rear Tektro™ HD-E350 Hydraulic Brake UPGRADE

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 UPGRADE

Front fork crown Custom built CNC triple-crown aluminum alloy

Wheels

Rims Custom build Aluminum alloy, 80mm width

Front tire 26" x 4" KENDA™ Krusade K1188 Rear tire 26" x 4" KENDA™ Krusade K1188

Max tire size 26" x 4"

Drivetrain

Shifters SHIMANO™ Tourney 7-Speed Rear Derailleur SHIMANO™ Tourney 7-Speed

Crank Prowheel™ alloy 42T

Cassette/Freewheel SHIMANO™ 7 Speed anti-rust
Chainring PROMAX™ 44T with chain guard

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 Custom built side kick
Headlight Spanninga™ LED UPGRADE
Tail light Spanninga™ LED UPGRADE

Charger 48V 2Amp Smart Quick Charger. Voltage input: 110V~230V

Dimensions

Max. load

Suitable rider height 5'4" - 6'2"

Dimensions Length: 71"

Handlebar height: 41.5" Max seat height: 41" Min. seat height: 33" Seat tube: 18.5" Wheelbase: 45"

Handlebar reach: 17"

300 lbs.



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.

Keep on cruising!

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