



## **Benelli Mantus 500**

We are proud to introduce the new Benelli Mantus 500. The Mantus 500 has a 27.5inch Aluminum alloy & Hydro-forming frame, ensuring lightweight and rigid body with a maximum load up to 400 lbs. It has an adjustable Saddle post height: suitable for a person of 5'3 to 6'3 in height. It has two switched riding modes: Power assisted hybrid + Pure electric throttle The LCD HMI instrument provides information such as speed and Power to better understand the cycling status. The Power Assist Level (PAS) has 1-2-3-4-5 gears to choose from. The SHIMANO Derailleur 1x8 speed ACERA transmission is adopted to meet the riding needs of different road conditions such as flat road, climbing road and downhill road. With 4.0inch FAT Mountain Tires, the Mantus 500 has excellent stable land holding performance for cycling, suitable for different road conditions with Front fork suspension giving you comfort on all terrains. The 500 watt motor has a large torque output of 80N.M, giving you strong climbing power. The front and rear Disc brakes ensure excellent braking performance regardless of terrain. Equipped with long lasting 48V/10AH (504WH) lithium ion battery pack, the maximum battery life under economic mode can reach to 36 miles.

**Best of all, we are providing an outstanding warranty program behind them.**

**Here are a few examples:**

**36 months limited warranty on frame!**

**24 months limited warranty on motor and battery!**

**18 months limited warranty on Charger, controller, wire harness!**

We have this model in blue & grey.





## **Benelli Mantus 500**

### **Key Specifications**

- *Motor: 500W High Performance Rear hub motor*
- *Max torque: 80N.M*
- *Battery: 48V/10.5AH (In-tube)*
- *Max range: 36M ECO mode @ only for reference*
- *Sporty LED displayer*
- *Cycle Modes: Pedal power assist*
- *Charge time: 4-6hours*
- *Frame: Aluminum alloy 27.5inch*
- *Brake: front & rear Disc brake*
- *Tire: 27.5x2.8 CST MTB tires*
- *Front fork: Suspension*
- *Derailleur: SHIMANO ACERA 1x8 Speeds*
- *Wheel: aluminum alloy*
- *Chain: KMC*
- *Size: L73.8"XW27.6"XH44.1"*
- *Crate size: 73"X12"X43"*
- *NW/GW: 55.1 lbs /72 lbs*

### **Key features:**

- *27.5inch Aluminum alloy & Hydro-forming frame, ensuring lightweight and rigid body, Maximum load up to 400 lbs;*
- *Saddle post height adjustable: suitable for a person of 5'3 to 6'3 in height.*
- *Two riding modes can be switched: Power assisted hybrid + Pure electric throttle; LCD HMI instrument provides information such as Power, speed and Power to better understand the cycling status. Power Assist Level (PAS) has 1-2-3-4-5 gears to choose from.*
- *The SHIMANO Derailleur 1x8 speed ACERA transmission is adopted to meet the riding needs of different road conditions such as flat road, climbing road and downhill road.*
- *4.0inch FAT Mountain Tires, excellent stable land holding performance for cycling, suitable for different road conditions; Front fork suspension give you comfort on all terrains.*
- *The 500 watt motor has a large torque output of 80N.M, strong climbing power*
- *The front and rear Disc brakes ensure excellent braking performance.*
- *Equipped with 48V/10AH (504WH) lithium ion battery pack, the maximum battery life under economic mode can reach to 36 miles*