



# Split Specifications

Model	Tomberlin Evoke
Frame material	6061 Aluminum alloy
Motor	Rear-motor: 750W rated power, 80 Nm maximum torque
Sensors	Torque and speed sensors
Drive System	Carbon fiber drive belt
Transmission	Automatic 2-speed
Brakes	Hydraulic disc, front and rear
Maximum speed	20 mph with throttle, 28 mph with pedal assist
Tire size	20" x 3" - pressure 15-25 PSI (30 PSI maximum)
Maximum load	264 lbs. (120 kg)
Range: max. Pedal-assisted	Approx. 35-45 miles (55-70KM) (Load 75kg, paved road)
Range: max. Throttle only	Approx. 25-35 miles (40-55KM) (Load 75kg, paved road)
Battery	48V 14AH (672 Wh) Li-Ion, CE EN15194 certified, UL compliant
Charging time	4-5 hours
Charger input/output	100-240V 50/60HZ AC - 54.6V 3A DC - CE certified
Lights	Front headlight, Rear Running light
USB Charging port	Output voltage 5V 1 A, integrated on back side of display
Bell/horn specification	Bell
Rack/Fenders	Rear rack, front & rear fenders
E-bike net weight	59 lbs. (27 kg)
IP level	IPX4



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