



Sprint

PERFORMANCE

Maximum Speed: 20 mph

Range: Up to 30 miles (with pedaling)

Weight: 65 lbs including battery

ELECTRIC SYSTEM

Motor: Brushless Servo motor 700 watt peak with a continuous rating of 350 watt with planetary gears.

Controller: PWM, digital, self diagnostic indicator, overload protection 16 amps, low voltage protection - 31.5 V

Battery: 36V 10 Ah Lithium Polymer battery, (Li+ Polymer)

Charger: Automatic Smart Changer maximum charge time 5.5 hours

BODY

Frame: Aluminum alloy 7005 T6

Tires: Kenda 26" x 1.95", K-shield & reflective band

Rim: Weinmann DA19 , Aluminum alloy twin wall CNC

Spokes: 13g stainless steel

Brakes: Tektro V-brakes front, Shimano Roller brakes rear

Brake lever: Tektro , Electric cut-off on braking.

Front fork: Zoom, Aluminum alloy crown 50 mm travel

Handle bar: Zoom, Aluminum alloy

Head stem: Zoom, Aluminum alloy, adjustable

Chain guard and mudguard: Polycarbonate plastics, stainless steel support

Chain wheel: 48 T and Aluminum alloy crank 170mm

Chain: KMD RB 51Z corrosion resistant chain

Stand: Aluminum alloy central stand.

Rear carrier: Aluminum alloy

Saddle: Velo Cruiser 8033E

Seat Post: Zoom, Sprung, Aluminum alloy

Rear hub: Shimano Nexus Inter 7 with Thumb shifter

zee Sprint