



Quando

PERFORMANCE

Maximum Speed: 15.6 mph

Range: 20 miles

Weight: 48 lbs including battery

ELECTRIC SYSTEM

Motor: Brushless Servo motor, peak 500 watt at a continuous rating of 250 watts with planetary gears

Controller: Overload protection 16 amps, low voltage protection: 31.5 V

Battery: 36V 10 Ah Lithium Polymer complete with battery management circuit

Charger: Automatic Smart charger

Charge time: maximum charge time 5.5 hours

BODY

Frame: Folding electric bike, Aluminum alloy 7005 T6, CNC folding mechanism

Folded dimensions: 36 long, 17 wide and 30 high

Tires: Kenda 20" x 2.125"

Rim: Weinmann Aluminum alloy twin wall CNC

Spokes: 13g stainless steel

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

Brake lever: Tektro with electric cut off on braking

Rear Hub: Motor with single speed freewheel

Front fork: Aluminum alloy

Handle bar: Aluminum alloy

Head stem: folding head stem, CNC folding mechanism

Mudguard: Polycarbonate plastics, stainless steel support

Chainwheel: Aluminum alloy chainwheel and guard 52 T and Aluminum alloy crank 150 mm

Chain: KMD RB 51Z corrosion resistant chain

Stand: Aluminum alloy central kick stand.

Rear carrier: Aluminum alloy

Saddle: Velo 2018S

Seat post: Aluminum alloy

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