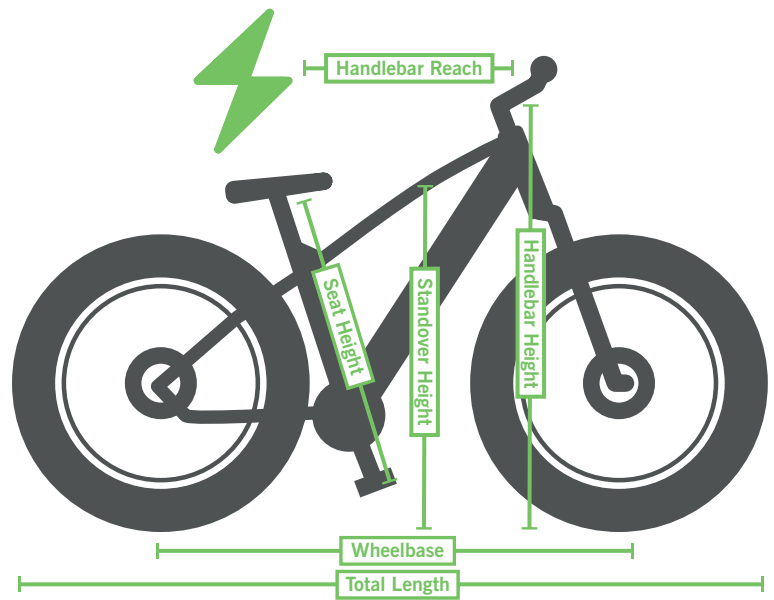


Mountain eBike FATBIKE 19" (RS8)

specification and sizing



Recommended Rider Heights
5'4" - 6'0"
163 cm - 182 cm

Frame Size
19" (unisex)

Handlebar Height
1110 mm (option to extend)

Handlebar Reach
406 mm (option to extend)

Seat Height
808 mm - 935 mm
(option to extend,
measured from bottom
of the pedal stroke)

Tyre Size
26" x 4"

Cassette/Freewheel
Shimano TZ21, 7 speed, 14-28t

Shocks
Preload adjust

Quick Release Front Wheel
Yes

Quick Release Rear Wheel
No

Rear wheel travel
Hardtail

Bottom Bracket
Sealed bearing,
120 mm x 175 mm

Chain
KMC 7 speed

Standover Height
820 mm

Total Length
1910 mm

Wheelbase
1190 mm

Dropout Width
Front: 130 mm
Rear: 175 mm

Top Tube Length (effective)
500 mm

Chainset
Alloy, 24/34/42t,
170 mm

Front Brake
160mm rotor,
mechanical caliper

Front Hub
Alloy 130 mm

Gear Shifters
Skillful Rapid Fire

Hand Grips
Soft Touch

Handlebars
15 mm rise,
38.6 mm clamp

Headset
1 1/8" semi-integrated,
sealed bearing

Headtube
180 mm

Chainstay
470 mm

Handlebar Width
695 mm

Crank Length
170 mm

Bike Weight
27.8 kg Including Battery

Payload Capacity
130 kg

Mudguards Included
No

Number of Gears
7

Pannier Rack
No

Pedals
Flat mountain bike pedals,
9/16"

Rear Derailleur
Shimano Tourney 7 speed

Rear Brake
160mm rotor,
mechanical caliper

Rims
Alloy double wall

Charging time
4-6 Hours

Removable Battery
Yes

Distance Per Charge
45 to 90 miles
(depending on battery option)

Battery
468 WH Lithium-Ion Battery

Stem
90 mm x 31.8 mm

Seatpost
350 mm x 27.2 mm,
31.8 mm clamp

Suspension
Front Suspension

Fork travel
60 mm

Wheel Size
26"

To meet EAPC requirements for use of your eBike on the public highway, your chosen motor should not exceed a power output of more than 250w continuous and should not electrically propel the bike when travelling more than 25 kmh. eBikes exceeding the power output and speed limit are suitable for use on private land only. Specification may change without notice.