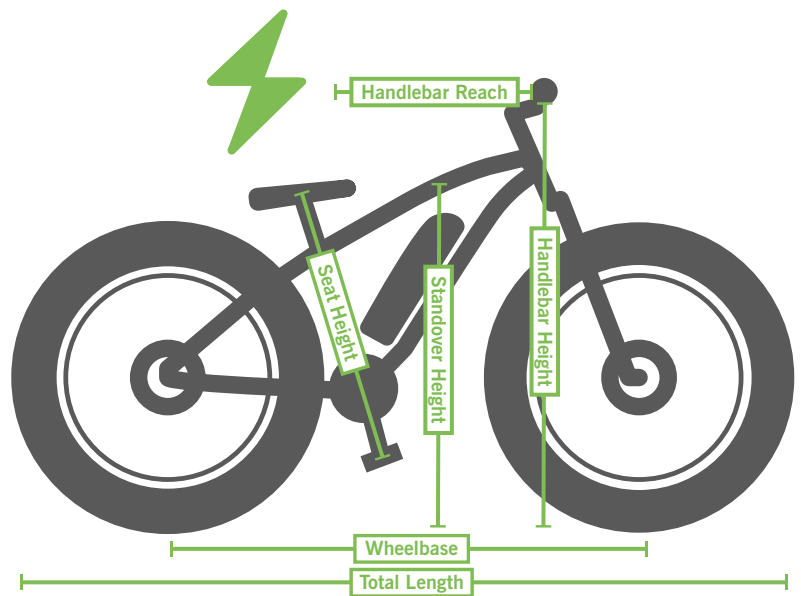


Mountain eBike FATBIKE 18" (RS1)

specification and sizing



Recommended Rider Heights

5'4" - 6'0"+
163 cm - 182 cm

Frame Size

18" (unisex medium)

Handlebar Height

1248 mm (option to extend)

Handlebar Reach

535 mm (option to extend)

Seat Height

711 mm - 927 mm
(option to extend,
measured from bottom
of the pedal stroke)

Tyre Size

26" x 4"

Cassette/Freewheel

Shimano TZ21, 7 speed, 14-28t

Forks - Adjustable damping

No

Quick Release Front Wheel

No

Quick Release Rear Wheel

No

Rear wheel travel

Hardtail

Bottom Bracket

Sealed bearing,
120 mm x 175 mm

Chain

KMC 7 speed

Standover Height

775 mm

Total Length

1896 mm

Wheelbase

1150 mm

Dropout Width

Front: 135 mm
Rear: 190 mm

Top Tube Length (effective)

575 mm

Chainset

Steel, 24/34/42t,
170 mm

Front Brake

Shimano Acera, 160 mm rotor

Front Hub

Alloy 100 mm

Front Derailleur

Shimano Tourney up pull for
42t, 31.8 mm clamp

Gear Shifters

Shimano TX35

Grips

Yes

Handlebars

20 mm rise, 6 degree bend,
31.8 mm clamp

Headtube

128 mm

Chainstay

467 mm

Handlebar Width

630 mm

Crank Length

170 mm

Bike Weight

32.7 kg

Payload Capacity

130 kg

Headset

1 1/8" semi-integrated,
sealed bearing

Mudguards Included

Yes

Number of Gears

21

Pannier Rack

Optional

Pedals

Flat mountain bike pedals, 9/16"

Rear Derailleur

Shimano Tourney 7 speed

Rear Brake

Shimano Acera, 160 mm rotor

Charging time

4-6 Hours

Removable Battery

Yes

Distance Per Charge

Up to 50 miles

Battery

625 WH Lithium-Ion Battery

Rims

Alloy double wall

Stem

90 mm x 31.8 mm

Seatpost

350 mm x 27.2 mm,
31.8 mm clamp

Front Forks

Fixed

Wheel Size

26"