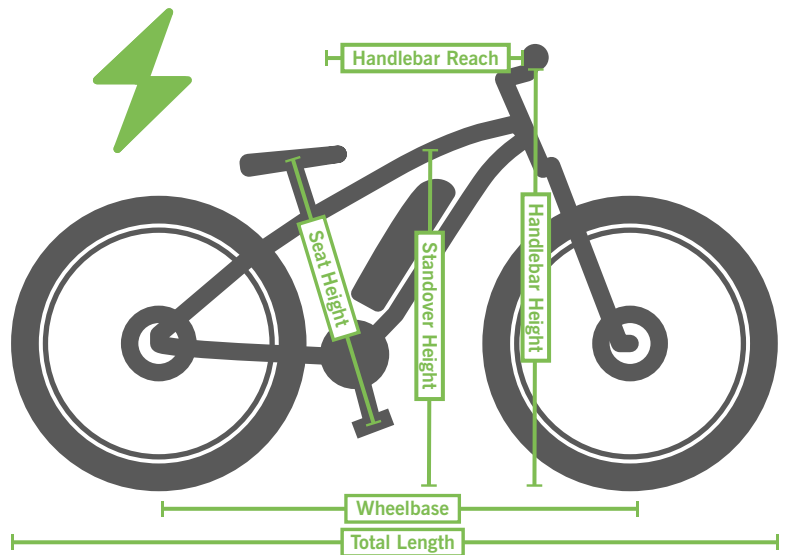


MOUNTAIN BIKE

specification and sizing



Frame Size
17" - 21"

Handlebar Height
1011 mm - 1068 mm
(Option to extend)

Handlebar Reach
460 mm - 470mm
(Option to extend)

Seat Height
711 mm - 927 mm
(Measured from bottom
of the pedal stroke)

Standover Height
775 mm - 868 mm

Total Length
1701 mm

Wheelbase
1065 mm

Dropout Width
Front: 100 mm
Rear: 135 mm

Top Tube Length (effective)
531 mm

Headtube
120 mm - 130 mm

Chainstay
430 mm

Crank Length
170 mm

Bike Weight
28.2 kg

Payload Capacity
125 kg

Charging time
2-4 Hours

Removable Battery
Yes

Distance Per Charge
Up to 50 miles

Battery
540 WH Lithium-Ion Battery

Rear Rack Capacity
Optional: 20 kg

Tyre Size
27.5" x 2.1"

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

Forks - Adjustable damping
No

Quick Release Front Wheel
Yes

Quick Release Rear Wheel
No

Rear wheel travel
Hardtail

Bottom Bracket
Sealed bearing,
68 mm x 116 mm

Chain
KMC 7 speed

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

Front Brake
Shimano Acera,
160 mm - 180 mm rotor

Front Hub
Alloy, 9 mm x 100 mm,
quick release

Front Derailleur
Shimano Tourney down pull for
42t, 31.8 mm clamp

Gear Shifters
Shimano TX35

Grips
Yes

Handlebars
20 mm rise, 6 degree bend,
25.4 mm clamp

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

Mudguards
Optional

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

Rims
Alloy double wall

Stem
90 mm x 25.4 mm

Seatpost
350 mm x 27.2 mm,
31.8 mm clamp

Suspension
Front Suspension

Fork travel
60 mm

Wheel Size
27.5"