

El Conquistador 29er, 100mm rear travel

Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	Wheel Base	Captain Standover	Stoker Standover	Head Angle	Seat Angle
17/14	17.00	14.56	23.00	29.17	5.13	72.60	31.39	28.55	71.4°	71.9°
17/16	17.00	16.00	23.00	29.17	5.13	72.60	30.86	29.58	71.4°	71.9°
19/14	19.00	14.56	24.00	29.17	5.88	73.60	31.39	28.55	71.4°	71.9°
19/16	19.00	16.00	24.00	29.17	5.88	73.60	30.94	29.58	71.4°	71.9°
19/18	19.00	18.00	24.00	29.17	5.88	73.60	30.94	29.58	71.4°	71.9°
21/14	21.00	14.56	25.00	29.17	6.63	74.60	32.75	28.82	71.4°	71.9°
21/16	21.00	16.00	25.00	29.17	6.63	74.60	32.57	29.91	71.4°	71.9°
21/18	21.00	18.00	25.00	29.17	6.63	74.60	32.57	29.91	71.4°	71.9°

All sizes: Chainstay: 18.19", Captain BB Height*: 15.57", Stoker BB Height: 15.04", Fork Rake: 45mm, Fork Length: 518mm

*center of eccentric shell

El Conquistador 27.5", 100mm rear travel

Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	Wheel Base	Captain Standover	Stoker Standover	Head Angle	Seat Angle
17/14	17.00	14.56	23.00	29.15	5.13	71.78	30.41	27.74	71.5°	72.0°
17/16	17.00	16.00	23.00	29.15	5.13	71.78	30.41	28.72	71.5°	72.0°
19/14	19.00	14.56	24.00	29.15	5.88	72.78	30.54	27.74	71.5°	72.0°
19/16	19.00	16.00	24.00	29.15	5.88	72.78	30.54	28.72	71.5°	72.0°
19/18	19.00	18.00	24.00	29.15	5.88	72.78	30.54	28.72	71.5°	72.0°
21/14	21.00	14.56	25.00	29.15	6.63	73.78	31.78	28.05	71.5°	72.0°
21/16	21.00	16.00	25.00	29.15	6.63	73.78	31.78	29.01	71.5°	72.0°
21/18	21.00	18.00	25.00	29.15	6.63	73.78	31.78	29.10	71.5°	72.0°

All sizes: Chainstay: 17.47", Captain BB Height*: 14.60", Stoker BB Height: 14.14", Fork Rake: 44mm, Fork Length: 494mm

*center of eccentric shell

El Conquistador 26", 100mm rear travel

Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	Wheel Base	Captain Standover	Stoker Standover	Head Angle	Seat Angle
17/14	17.00	14.60	23.00	29.20	5.13	71.82	29.53	26.98	70.4°	71.9°
17/16	17.00	16.00	23.00	29.20	5.13	71.82	29.42	27.75	70.4°	71.9°
19/14	19.00	14.60	24.00	29.20	5.88	72.82	29.53	26.98	70.4°	71.9°
19/16	19.00	16.00	24.00	29.20	5.88	72.82	29.42	27.75	70.4°	71.9°
19/18	19.00	18.00	24.00	29.20	5.88	72.82	29.42	27.75	70.4°	71.9°
21/14	21.00	14.60	25.00	29.20	6.63	73.84	30.93	27.31	70.4°	71.9°
21/16	21.00	16.00	25.00	29.20	6.63	73.84	30.75	28.16	70.4°	71.9°
21/18	21.00	18.00	25.00	29.20	6.63	73.84	30.75	28.16	70.4°	71.9°

All sizes: Chainstay: 17.00", Captain BB Height*: 14.20", Stoker BB Height: 13.50", Fork Rake: 45mm, Fork Length: 493mm

*center of eccentric shell

El Conquistador 27.5+, Boost, 109mm rear travel

Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	Wheel Base	Captain Standover	Stoker Standover	Head Angle	Seat Angle
17/14	17.00	14.56	23.00	29.17	5.13	72.80	31.38	28.55	71.5°	72.0°
17/16	17.00	16.00	23.00	29.17	5.13	72.80	30.85	29.58	71.5°	72.0°
19/14	19.00	14.56	24.00	29.17	5.88	73.80	31.38	28.55	71.5°	72.0°
19/16	19.00	16.00	24.00	29.17	5.88	73.80	30.93	29.58	71.5°	72.0°
19/18	19.00	18.00	24.00	29.17	5.88	73.80	30.93	29.58	71.5°	72.0°
21/14	21.00	14.56	25.00	29.17	6.63	74.80	32.74	28.82	71.5°	72.0°
21/16	21.00	16.00	25.00	29.17	6.63	74.80	32.56	29.91	71.5°	72.0°
21/18	21.00	18.00	25.00	29.17	6.63	74.80	32.56	29.91	71.5°	72.0°

All sizes: Chainstay: 18.39", Captain BB Height*: 15.43", Stoker BB Height: 14.95", Fork Rake: 45mm, Fork Length: 518mm

*center of eccentric shell

El Conquistador 26+, Boost, 100mm rear travel

Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	Wheel Base	Captain Standover	Stoker Standover	Head Angle	Seat Angle
17/14	17.00	14.56	23.00	29.15	5.13	72.12	30.69	27.95	71.7°	72.2°
17/16	17.00	16.00	23.00	29.15	5.13	72.12	30.69	28.93	71.7°	72.2°
19/14	19.00	14.56	24.00	29.15	5.88	73.12	30.82	27.95	71.7°	72.2°
19/16	19.00	16.00	24.00	29.15	5.88	73.12	30.82	28.93	71.7°	72.2°
19/18	19.00	18.00	24.00	29.15	5.88	73.12	30.82	28.93	71.7°	72.2°
21/14	21.00	14.56	25.00	29.15	6.63	74.12	32.06	28.26	71.7°	72.2°
21/16	21.00	16.00	25.00	29.15	6.63	74.12	32.06	29.22	71.7°	72.2°
21/18	21.00	18.00	25.00	29.15	6.63	74.12	32.06	29.31	71.7°	72.2°

All sizes: Chainstay: 17.78", Captain BB Height*: 14.81", Stoker BB Height: 14.37", Fork Rake: 44mm, Fork Length: 494mm

*center of eccentric shell

El Gran Jefe Fat Tandem (26x4.0 fat bike tires 80mm rims)-uses 44/56 tapered head tube

Frame Designation	Frame Size	Captain Seat Tube	Stoker Seat Tube	Captain Top Tube	Stoker Top Tube	Head Tube	*Wheel Base	Captain Stand Over	Stoker Stand Over	Head Angle	Captain Seat Angle	Stoker Seat Angle
SMALL	18/16	18	16.00	23.50	29.00	5.13	71.93	31.04	26.54	70.3	70.8	71.8
LARGE	20/17	20	17.00	24.50	29.00	5.50	72.93	31.04	27.39	70.3	70.8	71.8

All sizes:

Captain BB height: 13.57" (center of eccentric shell)

Stoker BB height: 12.48"

Chainstay length: 17.26"-18.33"

Fork Length: 483mm (Sagged 100mm fork)

Fork Offset: 51mm

* measured in center dropout position

Fatzilla Fork

1.5" T, length 304mm, 150mm ft hub spacing

15mm thru axle type, DT Swiss axle included, 51mm offset

483mm a-c, 26" x 5", 29+ tires, post mount disc tabs.