



Frame — 6069 ALX-9 T6 triple-buttressed aluminium	Shifters — Shimano Taigra STI 9-speed
Fork — Carbon blades \ aluminium steerer, with eyelets	Chainset — Shimano Sora compact 34 \ 50T
Wheels — Alex R450 rims \ Shimano 2200 hubs	Brakes \ Brake Levers — Tektro BR358 57mm \ Shimano Tiagra STI levers
Front \ Rear Derailleur — Shimano 2300 \ Shimano Sora	SRP £799.99



—aether\20

Compare our roads to the arenas of European road racing — more like Belgian spring classic terrain than the race-track tarmac of Italy and France. They're steep in places with blind corners, uneven surfaces and sunken grid covers. But the sweeping curves of the back roads and a fast descent reward the work put in on the climbs. If you don't want to have to slow down,

you need confidence in a bike's handling, confidence that adds the ability to carry momentum and maximise your input. Perhaps you also look at the road as another type of trail, to be ridden year-round, it's the road to anywhere so open options for mudguards or bigger tyres are essential. For us, there's always a space in the garage for a bike like this.

— geometry

The detailed stuff that turns a quality tubeset into a great handling bike. Small changes in these numbers can make tangible improvements to weight distribution or handling ability, yet overall balance is more important than any one measurement alone.

With a wide range of variables to play with and experience from developing different frame types, the geometry of Genesis frames is something that we spend as much time on as is necessary to tune the ride characteristics to be just the way they need to be.

All measurements in mm unless stated.
MTB frame angles and BB heights taken with approximately 25% fork travel as sag.



Altitude 00 with 100mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16"	405	570	100	71	74	423	305
17.5"	445	585	110	71	74	423	305
19"	480	600	120	71	74	423	305
20.5"	520	615	135	71	74	423	305
Altitude 10, 20, 30 and Titanium; Altitude 853 and Titanium frames with 120mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16"	405	570	100	70	73	423	310
17.5"	445	585	110	70	73	423	310
19"	480	600	120	70	73	423	310
20.5"	520	615	135	70	73	423	310
Alitude, Alitude 853 frame with 140mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16.5"	420	578	110	68.5	73	425	312
18"	460	592	115	68.5	73	425	312
Core 10, 20 with 100mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16"	405	565	100	71	74	420	305
17.5"	445	580	110	71	74	420	305
19"	480	595	120	71	74	420	305
20.5"	520	610	135	71	74	420	305
Core 30, 40, 50 with 120mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16"	405	565	100	73	73	420	310
17.5"	445	580	110	70	73	420	310
19"	480	595	120	70	73	420	310
20.5"	520	610	135	70	73	420	310
Abyss with 140mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16.5"	420	578	110	69	73	425	312
18"	460	592	115	69	73	425	312
iO, iO ID; iO frame with 445-450mm rigid fork or 100mm fork travel							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB height
16"	405	570	100	70.5	73.5	420	312
17.5"	445	585	110	70.5	73.5	420	312
19"	480	600	120	70.5	73.5	420	312
20.5"	520	615	135	70.5	73.5	420	312
Croix de Fer							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB drop from axle line
52	520	538	120	71	74.5	425	65
54	540	545	135	71	74	425	65
56	560	560	145	71.5	73.5	425	65
58	580	567	155	73	73	425	65
60	600	575	165	72	73	425	65
Vapour							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB drop from axle line
52	520	540	100	72	73.5	425	65
54	540	550	100	72	73	425	65
56	560	560	122	72	73	425	65
58	580	570	142	72	73	425	65
60	600	585	160	72	73	425	65
Day one							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB drop from axle line
52	520	545	125	71.5	74	415	64
54	540	550	135	71.5	74	415	64
56	560	555	150	71.5	74	415	64
58	580	565	165	71.5	74	415	64
60	600	575	185	71.5	74	415	64
Aether, Equilibrium							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB drop from axle line
52	490	538	132	72	74	413	70
54	510	545	140	72	74	413	70
56	530	555	150	72	73.5	413	70
58	550	565	160	72	73.5	413	70
60	570	575	170	72	73.5	413	70
Flyer							
Named size—inches	1 actual centre to top mm	2 top tube—horizontal	3 head tube	4 head angle \degrees	5 seat angle \degrees	6 chainstay length	7 BB drop from axle line
52	520	533	120	72.5	75	398	66
54	540	545	130	72.5	74.5	398	66
56	560	552	145	73	74.5	398	66
58	580	560	160	73	74.5	398	66
60	600	573	175	73	74	398	66