V10 DH S

Sizing & Geometry

Find your size

If you're on the cusp between the recommended height range of two sizes, the absolute best thing is to try to ride them both. At a minimum, check the stack/reach measurements on your current bike and compare it to the new model you are looking at to get an idea of a fit you are already comfortable with. If riding the bike is not an option, consider the following.

Personal Preference

A larger size frame will be more stable, and will give you more room to move without upsetting the weight-balance of the bike. The larger size will put the front wheel further in front of you, which gives the feeling of security and conversely, it will require more significant body movements when you WANT to shift the weight-bias of the bike. Think hard about your riding style and how active/intuitive you want it to be vs stable and speedy. You'll need to work a bit harder to muscle the larger bike around.

Body Dimension

Not all bodies at a given height are the same. If you have longer legs and a shorter torso than the average person your height, that may push you towards the smaller of the recommended sizes. If you're all torso and arms, most likely you'll want to size up.

Bike Geometry High

	S	m	l	xl(29)
Reach short mid long	412-420-428	447-455-463	467-475-483	492-500-508
Stack	624	633	637	642
Head tube angle	63	63	63	63
Head Tube Length	100	110	115	120
Rear Center (Long/Mid/Short)	440-445-450	445-450-455	450-455-460	455-460-465
Front Center	785	825	847	874
BB Height	356	356	356	356
BB Drop Front	17	17	17	17
BB Drop Rear	-1	-1	-1	17
Wheelbase	1230	1275	1302	1334
Seat Tube Length	435	445	455	465
Seat Tube Angle	77.9	77.4	77.3	77
Standover Height	729	730	731	731

Bike Geometry Mid

	S	m	l	xl
Reach short mid long	411-419-427	446-454-462	466-474-482	491-499-507
Stack	625	634	638	643
Head tube angle	62.9	62.9	62.9	62.9

	S	m	l	xl
Head Tube Length	100	110	115	120
Rear Center (Long/Mid/Short)	440-445-451	446-451-456	451-456-461	456-461-466
Front Center	785	825	847	874
BB Height	353	353	353	353
BB Drop Front	19	19	19	19
BB Drop Rear	1	1	1	19
Wheelbase	1231	1275	1303	1335
Seat Tube Length	435	445	455	465
Seat Tube Angle	77.8	77.3	77.2	76.9
Standover Height	726	728	729	729

Bike Geometry Low

	S	m	l	xl
Reach short mid long	409-417-425	444-452-460	464-472-480	489-497-505
Stack	626	635	639	644
Head tube angle	62.7	62.7	62.7	62.7
Head Tube Length	100	110	115	120
Rear Center (Long/Mid/Short)	440-445-452	446-451-456	451-456-461	456-461-466
Front Center	785	825	847	874
BB Height	351	351	351	351
BB Drop Front	21	21	21	21
BB Drop Rear	3	3	3	21
Wheelbase	1231	1276	1303	1335
Seat Tube Length	435	445	455	465
Seat Tube Angle	77.6	77.1	77	76.7
Standover Height	724	726	726	726

All units are in millimeters or degrees.