

# SKITCH APEX

## 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

	s	m	l	xl	xxl
Reach	390	405	420	435	450
Stack	563	579	596	610	630
Head tube angle	69°	69°	69°	69°	69°
Head Tube Length	105	125	145	160	180
Rear Center	430	430	430	430	430
Front Center	624	646	668	689	711
BB Height	279	281	281	283	283
BB Drop	78	76	76	74	74
Wheelbase	1047	1070	1092	1112	1135
Top Tube Length	551	571	591	610	630
Seat Tube Length	455	485	515	545	575
Standover Height	728	753	778	804	830
Seat Tube Angle	74°	74°	74°	74°	74°

All units are in millimeters or degrees.