



### Geometry Chart

Size	SM- 120mmFork	MD- 120mmFork	LG- 120mmFork	XL- 120mmFork	SM- 110mmFork	MD- 110mmFork	LG- 110mmFork	XL- 110mmFork
<b>A.EffectiveTopTube</b>	593/592	615/614	636/635	658/657	592/591	614/613	635/634	657/656
<b>B.StandOver</b>	733/736	744/747	755/758	765/768	730/732	740/742	751/754	761/764
<b>C.Reach</b>	423/425	442/444	461/463	480/482	428/430	446/449	465/468	484/487
<b>D.Stack</b>	608/606	617/615	626/624	635/633	604/603	613/612	622/621	632/630
<b>E.TotalSeatTubeLength</b>	419	444	483	520	419	444	483	520
<b>F.HeadtubeLength</b>	103	113	123	133	103	113	123	133
<b>G.HeadtubeAngle</b>	67.8/68.0	67.8/68.0	67.8/68.0	67.8/68.0	68.3/68.5	68.3/68.5	68.3/68.5	68.3
<b>H.SeatTubeAngle</b>	74.3/74.5	74.3/74.5	74.3/74.5	74.3/74.5	74.8/75.0	74.8/75.0	74.8/75.0	74.8
<b>I.BBDrop</b>	39/36	39/36	39/36	39/36	43/40	43/40	43/40	43/40
<b>K.ChainstayLength</b>	433/432	433/432	433/432	433/432	433/432	433/432	433/432	433/432
<b>L.ForkLengthAxletoCrown</b>	531	531	531	531	521	521	521	521
<b>M.ForkOffset</b>	51	51	51	51	51	51	51	51
<b>N.Wheelbase</b>	1140	1163	1186	1209	1137	1160	1182	1205
<b>CrankArmLength</b>	170	170	175	175	170	170	175	175
<b>HandlebarWidth</b>	760mm	800mm	800mm	800mm	760mm	800mm	800mm	800mm
<b>RecommendedRiderHeight</b>	165cm- 173cm	173cm- 180cm	180cm- 188cm	188cm-UP	165cm- 173cm	173cm- 180cm	180cm- 188cm	188cm-UP
<b>StemLength</b>	50	50	50	50	50	50	50	50

### Measurements based on

- An unsprung bike (no sag) A 29 x 2.35" tire measuring 744mm in diameter
- Standover is measured from vertically from ground to bend in top tube, subtract 2-8mm (0.1-0.3") for 27.5 x 2.8-3.0" tires
- Measurements shown are for LOW / HIGH Flip Chip settings