



### Geometry Chart

Size	XS	SM	MD	LG	XL
<b>A.EffectiveTopTube</b>	520	540	565	590	620
<b>B.StandOver</b>	692	734	781	823	861
<b>C.Reach</b>	350	364	368	385	409
<b>D.Stack</b>	594	615	643	671	690
<b>E.TotalSeatTubeLength</b>	355.6	406.4	457.2	508	558.8
<b>F.HeadtubeLength</b>	90	110	140	170	190
<b>G.HeadtubeAngle</b>	68.5	69	69	69	69
<b>H.SeatTubeAngle</b>	74	74	73	73	73
<b>I.BBDrop</b>	70	70	70	70	70
<b>K.ChainstayLength</b>	445-462	445-462	445-462	445-462	445-462
<b>L.ForkLengthAxletoCrown</b>	480	480	480	480	480
<b>M.ForkOffset</b>	51	51	51	51	51
<b>N.Wheelbase</b>	1050-1067	1067-1084	1083-1100	1110-1127	1141-1158
<b>RecommendedRiderHeight</b>	150cm-160cm	160cm-175cm	173cm-183cm	180cm-191cm	188cm-UP

### Measurements based on

- A Firestarter Fork which is 483 x 45mm offset, this is equivalent to an average 100mm fork at 20% sag
- Measurements listed are based on a 29 x 2.4" tire measuring 746mm in diameter
- Standover (P) for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center