



### Geometry Chart

Size	52cm	54cm	56cm	58cm	60cm
<b>A.EffectiveTopTube</b>	520	540	560	580	600
<b>B.StandOver</b>	700.44	741.72	810.51	851.75	874.22
<b>C.Reach</b>	357.77	372.91	385.28	395.13	406.36
<b>D.Stack</b>	584.98	592.45	619.53	644.73	664.34
<b>E.TotalSeatTubeLength</b>	355.6	419.1	508	558.8	584.2
<b>F.HeadtubeLength</b>	90	98	127	154	175
<b>G.HeadtubeAngle</b>	69	69	69	69	69
<b>H.SeatTubeAngle</b>	74.5	74.25	74.25	74	73.75
<b>I.BBDrop</b>	70	70	70	70	70
<b>K.ChainstayLength</b>	445	445	445	445	445
<b>L.ForkLengthAxletoCrown</b>	483	483	483	483	483
<b>M.ForkOffset</b>	51	51	51	51	51
<b>N.Wheelbase</b>	1049.54	1067.55	1090.31	1109.83	1128.6
<b>CrankArmLength</b>	170	170	175	175	175
<b>HandlebarWidth</b>	44cm	46cm	46cmor48cm	46cmor50cm	46cmor52cm
<b>RecommendedRiderHeight</b>	154cm-168cm	168cm-175cm	173cm-185cm	183cm-193cm	190cm-UP
<b>StemLength</b>	60	70	80	80	90

### Measurements based on

- a 483mm AC x 51mm offset fork which is equivalent to an average 100mm 29" suspension fork at 25% sag
- a 29" x 2.2" tire measuring 740mm in diameterStandover for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center