



### Geometry Chart

Size	49.5cm	52cm	54cm	55cm	57cm	59.5cm
<b>A.EffectiveTopTube</b>	495	520	540	550	570	595
<b>B.StandOver</b>	660.1	713.7	742	776.3	795.6	821
<b>C.Reach</b>	354.6	368.2	365.2	363.8	372	384.8
<b>D.Stack</b>	542.7	547.4	590.1	609.1	628	647
<b>E.TotalSeatTubeLength</b>	380	450	470	510	530	560
<b>F.HeadtubeLength</b>	100	100	145	165	185	205
<b>G.HeadtubeAngle</b>	70.25	71.5	71.5	71.5	71.5	71.5
<b>H.SeatTubeAngle</b>	75.5	74.5	73.5	73	72.5	72
<b>I.BBDrop</b>	75	75	75	75	75	75
<b>K.ChainstayLength</b>	450	450	450	450	450	450
<b>L.ForkLengthAxletoCrown</b>	405	405	405	405	405	405
<b>M.ForkOffset</b>	50	50	50	50	50	50
<b>N.Wheelbase</b>	1019.4	1022.7	1034	1038.9	1053.5	1072.6
<b>CrankArmLength</b>	170	170	170	172.5	175	175
<b>HandlebarWidth</b>	38cm	40cm	42cm	44cm	44cm	46cm
<b>RecommendedRiderHeight</b>	147-158cm	158-165cm	165-173cm	170-178cm	175-185cm	188cm-UP5
<b>StemLength</b>	60	70	80	80	90	100

### Measurements based on

- A 700 x 41mm tire measuring 709mm in diameter
- Standover (P) for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center