



Geometry Chart

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