



Geometry Chart

Size	49cm	52.5cm	54.5cm	56cm	57.5cm	59cm	61cm
A.EffectiveTopTube	508	529	548	563	578	593	608
B.StandOver	696.5	736	765.6	794.3	806.9	829.1	851.2
C.Reach	358.6	363	364.8	373.9	383	392.1	643.5
D.Stack	535.2	549.3	568.1	586.9	605.8	624.6	643.5
E.TotalSeatTubeLength	390	440	475	510	520	545	570
F.HeadtubeLength	90	105	125	145	165	185	205
G.HeadtubeAngle	69.2	69.2	69.2	69.2	69.2	69.2	69.2
H.SeatTubeAngle	74.4	73.2	72.2	72.2	72.2	72.2	72.3
I.BBDrop	64	64	64	64	64	64	64
K.ChainstayLength	435-450	435-450	435-450	435-450	435-450	435-450	435-450
L.ForkLengthAxletoCrown	433	433	433	433	433	433	433
M.ForkOffset	51	51	51	51	51	51	51
N.Wheelbase	1023.1-1043.3	1032.8-1052.9	1041.5-1061.6	1057.6-1077.7	1073.7-1093.6	1089.8-1109.6	1107.1-1126.9
CrankArmLength	165	165	170	170	175	175	175
HandlebarWidth	400	420	440	460	480	500	520
StemLength	60	70	80	90	90	100	110

Measurements based on

- a fork measuring 435x51mm which is equivalent to an average 40mm suspension fork at 5% sag a 700x47mm tire measuring 721 mm in diameter
- standover (B) measured vertically to top of toptube from a position 50mm forward of BB center.