



Geometry Chart

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