



### Geometry Chart

| Size                           | 50cm          | 52cm          | 54cm          | 55cm          | 57cm          | 59.5cm        |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>A.EffectiveTopTube</b>      | 500           | 520           | 540           | 550           | 570           | 595           |
| <b>B.StandOver</b>             | 704.2         | 735.6         | 761.2         | 791           | 817.4         | 843.5         |
| <b>C.Reach</b>                 | 360.5         | 366.4         | 373.1         | 373.4         | 380.5         | 392           |
| <b>D.Stack</b>                 | 539.5         | 553.9         | 563.3         | 577.5         | 601.1         | 624.7         |
| <b>E.TotalSeatTubeLength</b>   | 440           | 480           | 520           | 560           | 590           | 620           |
| <b>F.HeadtubeLength</b>        | 90            | 100           | 110           | 125           | 150           | 175           |
| <b>G.HeadtubeAngle</b>         | 69.5          | 70.75         | 70.75         | 70.75         | 70.75         | 70.75         |
| <b>H.SeatTubeAngle</b>         | 75.5          | 74.5          | 73.5          | 73            | 72.5          | 72            |
| <b>I.BBDrop</b>                | 77            | 77            | 77            | 77            | 77            | 77            |
| <b>K.ChainstayLength</b>       | 455-472       | 455-472       | 455-472       | 455-472       | 455-472       | 455-472       |
| <b>L.ForkLengthAxletoCrown</b> | 415           | 415           | 415           | 415           | 415           | 415           |
| <b>M.ForkOffset</b>            | 55            | 55            | 55            | 55            | 55            | 55            |
| <b>N.Wheelbase</b>             | 1040.6-1057.6 | 1039.6-1056.6 | 1049.7-1066.7 | 1054.9-1071.9 | 1070.2-1087.2 | 1090.0-1107.0 |
| <b>CrankArmLength</b>          | 165           | 170           | 170           | 175           | 175           | 175           |
| <b>HandlebarWidth</b>          | 38cm          | 40cm          | 42cm          | 44cm          | 46cm          | 48cm          |
| <b>RecommendedRiderHeight</b>  | 147-158cm     | 158-165cm     | 165-173cm     | 170-178cm     | 175-185cm     | 185-UP        |
| <b>StemLength</b>              | 60            | 60            | 70            | 80            | 80            | 80            |