



## Geometry Chart (INCHES)

Size	SM	MD	LG	XL
<b>Recommended Rider Height</b>	165cm–173cm	173cm–180cm	180cm–188cm	188cm–UP
<b>A. Toptube Effective</b>	596 / 595mm	618 / 617mm	639 / 638mm	661 / 660mm
<b>B. Seat Tube Length</b>	406mm	444mm	483mm	520mm
<b>C. Headtube Angle</b>	66.8 / 67.0°	66.8 / 67.0°	66.8 / 67.0°	66.8 / 67.0°
<b>D. Seat Tube Angle</b>	73.4 / 73.6°	73.4 / 73.6°	73.4 / 73.6°	73.4 / 73.6°
<b>E. BB Drop</b>	29 / 26mm	29 / 26mm	29 / 26mm	29 / 26mm
<b>F. Chainstay Length</b>	432 / 431mm	432 / 431mm	432 / 431mm	432 / 431mm
<b>G. Headtube Length</b>	103mm	113mm	123mm	133mm
<b>H. Fork Length</b>	551mm	551mm	551mm	551mm
<b>J. Fork Offset</b>	42mm	42mm	42mm	42mm
<b>K. Wheelbase</b>	1139mm	1162mm	1185mm	1208mm
<b>M. Stack</b>	615 / 613mm	624 / 622mm	634 / 632mm	643 / 641mm
<b>N. Reach</b>	412 / 415mm	431 / 434mm	450 / 453mm	469 / 472mm
<b>P. Standover</b>	757 / 760mm	757 / 760mm	757 / 760mm	757 / 760mm

## Geometry Chart (Metric)

Size	SM	MD	LG	XL
<b>Recommended Rider Height</b>	5'5"-5'8"	5'8"-5'11"	5'11"-6-2"	6'2"-UP
<b>A. Toptube Effective</b>	23.5 / 23.5"	24.3 / 24.3"	25.2 / 25.1"	26.0 / 25.98"
<b>B. Seat Tube Length</b>	16.00"	17.50"	19.00"	20.50"
<b>C. Headtube Angle</b>	66.8 / 67.0°	66.8 / 67.0°	66.8 / 67.0°	66.8 / 67.0°
<b>D. Seat Tube Angle</b>	73.4 / 73.6°	73.4 / 73.6°	73.4 / 73.6°	73.4 / 73.6°
<b>E. BB Drop</b>	1.14 / 1.02"	1.14 / 1.02"	1.14 / 1.02"	1.14 / 1.02"
<b>F. Chainstay Length</b>	17.05 / 17.01"	17.05 / 17.01"	17.05 / 17.01"	17.05 / 17.01"
<b>G. Headtube Length</b>	4.06"	4.45"	4.84"	5.24"
<b>H. Fork Length</b>	21.69"	21.69"	21.69"	21.69"

<b>J. Fork Offset</b>	1.65"	1.65"	1.65"	1.65"
<b>K. Wheelbase</b>	44.84"	45.75"	46.65"	47.56"
<b>M. Stack</b>	24.21 / 24.13"	24.57 / 24.49"	24.96 / 24.88"	25.31 / 25.24"
<b>N. Reach</b>	16.22 / 16.34"	16.97 / 17.09"	17.72 / 17.83"	18.46 / 18.58"
<b>P. Standover</b>	29.8 / 29.92"	29.8 / 29.92"	29.8 / 29.92"	29.8 / 29.92"

## Geometry Notes

### Measurements based on:

- An unsprung bike (no sag)
- An average 140mm 29/27.5+ suspension fork at 25% sag
- A 29 x 2.4" tire measuring 745mm in diameter
- Standover is measured from vertically from ground to bend in top tube, subtract 2–8mm (0.1–0.3") for 27.5 x 2.8–3.0 tires
- Note: Where two measurements are listed, the first number is with Flip Chip in Low position; the second number is with Flip Chip in High position