



RANSOM

Geometry Chart (INCHES)

		S	S	M	M	L	L	XL	XL
		LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL		
A	head tube angle	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °
B	head tube length	3.9 in	3.9 in	3.9 in	3.9 in	4.5 in	4.5 in	5.1 in	5.1 in
C	top tube horizontal	22.5 in	22.4 in	23.8 in	23.7 in	25.0 in	24.9 in	26.4 in	26.4 in
D	standover height	29.3 in	28.9 in	29.4 in	29.0 in	30.0 in	29.6 in	30.6 in	30.2 in
E	BB offset	-0.9 in	-0.6 in	-0.9 in	-0.6 in	-0.9 in	-0.6 in	-0.9 in	-0.6 in
F	BB height	13.9 in	13.6 in	13.9 in	13.6 in	13.9 in	13.6 in	13.9 in	13.6 in
G	wheel base	46.6 in	46.5 in	47.9 in	47.8 in	49.2 in	49.1 in	50.7 in	50.7 in
H	BB center to toptube center								
I	BB center to top of seattube	16.5 in	16.5 in	17.3 in	17.3 in	18.5 in	18.5 in	19.7 in	19.7 in
J	seat angle	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °
K	chainstay	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in
L	reach	16.0 in	16.2 in	17.3 in	17.5 in	18.4 in	18.6 in	19.7 in	19.9 in
M	stack	24.2 in	24.0 in	24.2 in	24.0 in	24.7 in	24.5 in	25.2 in	25.1 in
N	stem length	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in
O	trail	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in

Geometry Chart (MM)

		S	S	M	M	L	L	XL	XL
LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL		
A	head tube angle	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °
B	head tube length	100.0 mm	100.0 mm	100.0 mm	100.0 mm	115.0 mm	115.0 mm	130.0 mm	130.0 mm
C	top tube horizontal	571.1 mm	569.7 mm	604.2 mm	602.7 mm	634.7 mm	633.2 mm	671.3 mm	669.7 mm
D	standover height	744.6 mm	733.9 mm	746.3 mm	736.5 mm	760.9 mm	751.6 mm	776.5 mm	767.4 mm
E	BB offset	-22.0 mm	-15.0 mm	-22.0 mm	-15.0 mm	-22.0 mm	-15.0 mm	-22.0 mm	-15.0 mm
F	BB height	353.5 mm	346.5 mm	353.5 mm	346.5 mm	353.5 mm	346.5 mm	353.5 mm	346.5 mm
G	wheel base	1,182.9 mm	1,181.4 mm	1,215.9 mm	1,214.4 mm	1,249.2 mm	1,247.8 mm	1,288.5 mm	1,287.1 mm
H	BB center to toptube center								
I	BB center to top of seattube	420.0 mm	420.0 mm	440.0 mm	440.0 mm	470.0 mm	470.0 mm	500.0 mm	500.0 mm
J	seat angle	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °
K	chainstay	437.9 mm	436.0 mm	437.9 mm	436.0 mm	437.9 mm	436.0 mm	437.9 mm	436.0 mm
L	reach	406.3 mm	412.0 mm	439.5 mm	445.0 mm	466.5 mm	472.0 mm	499.5 mm	505.0 mm
M	stack	613.6 mm	609.8 mm	613.6 mm	609.8 mm	627.6 mm	623.4 mm	641.3 mm	637.0 mm
N	stem length	50.0 mm	50.0 mm	50.0 mm	50.0 mm	50.0 mm	50.0 mm	50.0 mm	50.0 mm
0	trail	122.5 mm	112.3 mm	122.5 mm	112.3 mm	122.5 mm	112.3 mm	122.5 mm	112.3 mm