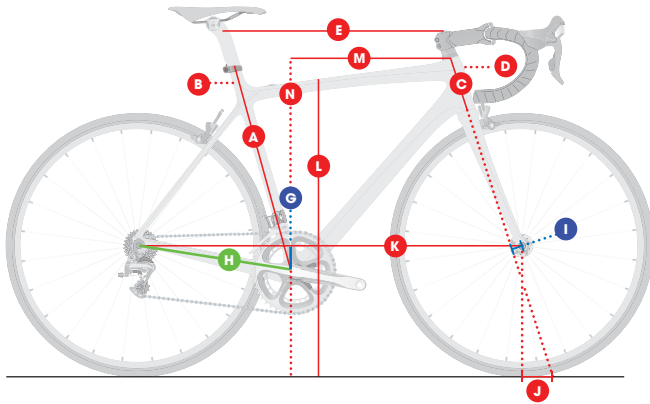
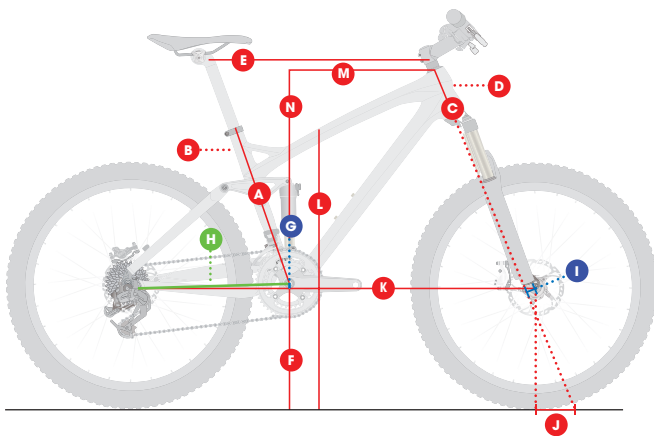


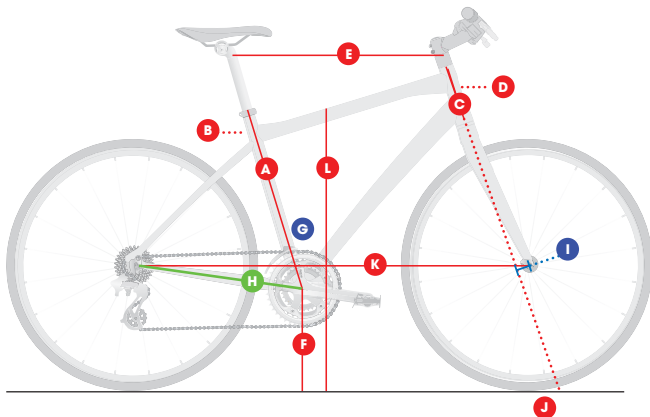
/ GEOMETRY GLOSSARY



/ ROAD



/ MOUNTAIN FULL SUSPENSION AND HARDTAIL



/ TOWN

A Seat tube length (cm)	The distance from the centre of the bottom bracket to the top of the seat tube. (Not applicable for Madone 5 & 6 Series.)
B Seat tube angle (°)	The angle of seat tube to the ground. Tailored to optimise power transmission on each frame size.
C Head tube length (cm)	The distance between the upper and lower headset. Affects how high your handlebar is relative to your saddle.
D Head tube angle (°)	The angle of head tube to the ground. Tailored to optimise steering precision on each frame size.
E Effective top tube (cm)	The horizontal measure from the centre of the headset to the centre of the seatpost. The most important measurement when buying a bike, because it cannot be changed.
F Bottom bracket height (cm)	The vertical distance from the centre of the bottom bracket to the ground. Expresses clearance of the frame over obstacles.
G Bottom bracket drop (cm)	The vertical distance the bottom bracket is below an imaginary horizontal line drawn through the axles. The greater the bottom bracket drop, the lower the rider's centre of gravity.
H Chainstay length (cm)	The distance from the centre of the bottom bracket to the centre of the rear axle.
I Offset (cm)	The perpendicular distance from the steering axis to the centre of the front wheel.
J Trail (cm)	The distance the front wheel's contact patch lags behind the steering axis.
K Wheelbase (cm)	The distance between the axles. Tailored to optimise weight distribution on each frame size.
L Standover (cm)	The vertical distance from the ground to the point on the top tube where you straddle the bike, measured 21cm in front of seat tube.
M Frame reach (cm)	The horizontal distance from the bottom bracket centre to the top of the head tube centreline.
N Frame rise / Frame stack (cm)	The vertical distance from the bottom bracket centre to the top of the head tube centreline.

NOTES

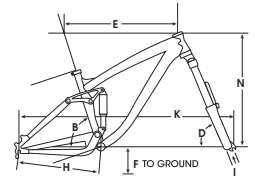
All sizing and geometry specifications are calculated with a standard wheel size and fork axle to race. Larger volume tyres as well as different fork lengths will change the dimensions in these charts.

Models	Frame size	A - Seat tube length	B - Seat tube angle	C - Head tube length	D - Head tube angle	E - Effective top tube	G - Bottom bracket drop	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	L - Standover	M - Frame reach	N - Frame stack	Seat height maximum	Seat height minimum
H1 Fit Madone 6 Series SSL Madone 6 Series	50cm	45.3	74.6°	10.0	72.1°	52.2	7.2	41.0	4.5	6.1	97.4	69.6	38.3	50.6	72.5	62.5
	52cm	48.2	74.2°	11.0	72.8°	53.5	7.2	41.0	4.5	5.7	97.7	72.0	38.8	51.8	75.5	65.5
	54cm	49.6	73.7°	12.0	73.0°	54.4	7.0	41.0	4.5	5.6	98.1	73.3	39.0	52.6	78.0	68.0
	56cm	52.5	73.3°	14.0	73.5°	56.0	7.0	41.0	4.0	5.8	98.3	75.8	39.5	54.9	81.0	71.0
	58cm	55.3	73.0°	16.0	73.8°	57.3	6.8	41.1	4.0	5.6	99.2	78.3	40.0	56.7	83.0	73.0
	60cm	57.3	72.8°	18.0	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	80.1	40.4	58.6	85.0	75.0
	62cm	59.3	72.5°	20.0	73.9°	59.8	6.8	41.2	4.0	5.5	101.0	82.0	40.7	60.6	87.0	77.0
	62Tcm	59.3	72.5°	20.0	73.9°	59.8	6.8	41.2	4.0	5.5	101.0	82.0	40.7	60.6	90.0	80.0
H2 Fit Madone 6 Series SSL Madone 6 Series Madone 5 Series Madone 4 Series Madone 3 Series 2 Series 1 Series	43cm	40.6	75.5°	12.4	71.4°	48.5	5.1	41.0	4.0	6.4	95.4	66.3	35.9	48.5	65.5	55.5
	47cm	44.4	74.6°	12.0	71.2°	51.3	7.2	41.0	4.5	6.7	97.4	69.8	36.9	52.2	69.5	59.5
	50cm	47.6	74.6°	13.0	72.1°	52.1	7.2	41.0	4.5	6.1	97.4	70.7	37.4	53.5	72.5	62.5
	52cm	49.3	74.2°	14.0	72.8°	53.4	7.2	41.0	4.5	5.7	97.7	72.9	37.9	54.7	75.5	65.5
	54cm	50.6	73.7°	15.0	73.0°	54.3	7.0	41.0	4.5	5.6	98.1	74.2	38.1	55.5	78.0	68.0
	56cm	53.3	73.3°	17.0	73.5°	56.0	7.0	41.0	4.0	5.8	98.3	76.7	38.7	57.7	81.0	71.0
	58cm	55.3	73.0°	19.0	73.8°	57.3	6.8	41.1	4.0	5.6	99.2	78.6	39.1	59.6	83.0	73.0
	60cm	57.3	72.8°	21.0	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	80.4	39.5	61.5	85.0	75.0
	62cm	59.3	72.5°	23.0	73.9°	59.8	6.8	41.2	4.0	5.5	101.0	82.2	39.8	63.4	87.0	77.0
	64cm	61.3	72.3°	25.0	74.0°	61.0	6.8	41.3	4.0	5.5	101.8	84.1	40.1	65.4	90.0	80.0
H3 Fit Madone 6 Series Madone 5 Series Madone 3 Series 2 Series Lexa	43cm	38.8	75.5°	13.0	70.0°	48.0	5.1	41.0	5.0	6.2	97.1	65.4	35.5	48.1	65.5	55.5
	44cm	36.0	74.6°	11.0	70.0°	49.9	7.2	41.0	5.0	6.9	97.5	67.2	36.0	50.7	67.5	57.5
	47cm	42.8	74.6°	12.5	71.0°	50.9	7.2	41.0	5.0	6.3	97.6	69.1	36.4	52.5	69.5	59.5
	50cm	45.9	74.6°	14.0	71.9°	51.7	7.2	41.0	5.0	5.7	97.7	70.9	36.8	54.2	72.5	62.5
	52cm	49.0	74.2°	15.5	72.1°	52.9	7.2	41.0	4.5	6.1	97.9	73.3	37.1	55.9	75.5	65.5
	54cm	51.5	73.7°	17.0	72.6°	54.1	7.0	41.0	4.5	5.8	98.3	75.5	37.4	57.3	78.0	68.0
	56cm	54.6	73.3°	18.5	73.3°	55.4	7.0	41.0	4.0	5.9	97.9	77.9	37.7	59.1	81.0	71.0
	58cm	56.6	73.0°	21.0	73.8°	56.9	6.8	41.1	4.0	5.6	98.7	80.1	38.1	61.5	83.0	73.0
	60cm	58.6	72.8°	23.0	73.9°	58.1	6.8	41.1	4.0	5.6	99.5	81.9	38.4	63.4	85.0	75.0
62cm	60.6	72.5°	25.0	73.9°	59.3	6.8	41.2	4.0	5.5	100.4	83.7	38.7	65.4	87.0	77.0	
Speed Concept 9 Series Speed Concept 7 Series Speed Concept 2 Series	XS	47.8	78.0°	10.1	72.0°	46.9	5.5	37.4	4.0	6.0	91.6	72.6	37.0	46.8	76.6	56.4
	S	50.3	78.0°	7.6	72.2°	49.5	5.5	40.0	4.5	6.1	96.1	75.0	39.0	49.2	79.1	58.9
	M	52.9	78.0°	10.1	72.5°	51.8	8.0	40.0	4.5	6.0	98.5	77.5	40.8	51.7	81.7	61.5
	L	55.3	78.0°	12.7	72.5°	54.1	8.0	40.0	4.5	6.0	101.0	79.9	42.6	54.1	84.1	63.9
	XL	57.8	78.0°	15.2	72.5°	56.5	8.0	40.0	4.5	6.0	103.7	82.3	44.5	56.5	86.6	66.4
Cronus CX Ultimate Cronus CX Pro Ion CX Pro Ion CX	50cm	50.6	74.2°	10.5	72.0°	50.9	6.4	43.0	4.5	6.8	98.2	76.0	35.9	52.7		
	52cm	52.9	73.9°	12.6	72.0°	52.4	6.4	43.0	4.5	6.8	99.6	78.0	36.6	54.7		
	54cm	54.8	73.6°	14.5	72.0°	53.7	6.2	43.0	4.5	6.8	100.7	79.9	37.2	56.3		
	56cm	57.2	73.4°	16.7	72.0°	55.3	6.2	43.0	4.5	6.8	102.0	82.1	37.8	58.4		
	58cm	59.5	73.1°	19.3	72.0°	56.8	6.2	43.0	4.5	6.8	103.3	84.3	38.3	60.6		
	61cm	62.1	72.7°	21.9	72.0°	59.0	6.2	43.0	4.5	6.8	105.0	86.6	39.3	63.1		

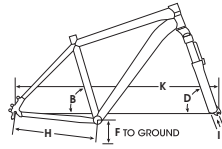
All dimensions are in centimetres unless otherwise stated.

/ MOUNTAIN FULL SUSPENSION GEOMETRY

Models	Frame size	A - Seat tube length	B - Seat tube angle	Seat tube angle at sag	C - Head tube length	D - Head tube angle	Head tube angle at sag	E - Effective top tube	F - Bottom bracket height	Bottom bracket height at sag	G - Bottom bracket drop	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	Wheelbase at sag	L - Standover	M - Frame reach	N - Frame rise	BB to seat rail minimum	BB to seat rail maximum (185mm)	BB to seat rail maximum (245mm)
Top Fuel 9.9 SSL Top Fuel 9.8	15.5"	51.5	73.5°	10.5	70.0°	54.8	32.7					42.7	4.0	7.8	105.3	71.9	39.0	58.5	64.0	70.0		
	17.5"	54.0	73.5°	13.0	70.0°	58.5	32.7					42.7	4.0	7.8	109.1	72.8	42.0	61.0	66.5	72.5		
	18.5"	57.0	73.5°	14.0	70.0°	60.5	32.7					42.7	4.0	7.8	111.2	72.8	43.7	64.0	69.5	75.5		
	19.5"	59.0	73.5°	15.0	70.0°	62.5	32.7					42.7	4.0	7.8	113.3	73.5	45.4	66.0	71.5	77.5		
	21.5"	63.0	73.5°	17.0	70.0°	64.1	32.7					42.7	4.0	7.8	115.0	75.1	46.5	70.0	75.5	81.5		
Top Fuel 9	15.5"	39.4	73.5°	10.5	70.0°	54.8	32.7					42.7	4.0	7.8	105.3	69.9	39.0					
	17.5"	44.5	73.5°	13.0	70.0°	58.5	32.7					42.7	4.0	7.8	109.1	70.3	42.0					
	18.5"	47.0	73.5°	14.0	70.0°	60.5	32.7					42.7	4.0	7.8	111.2	70.5	43.7					
	19.5"	49.5	73.5°	15.0	70.0°	62.5	32.7					42.7	4.0	7.8	113.3	70.8	45.4					
	21.5"	54.6	73.5°	17.0	70.0°	64.1	32.7					42.7	4.0	7.8	115.0	71.1	46.5					
Superfly 100 Pro Superfly 100 Elite Superfly 100 Superfly 100 AL Pro Superfly 100 AL Elite	15.5"	39.4	73.6°	10.5	71.0°	56.5	32.5					45.2	5.1	7.4	108.6	71.5	38.6					
	17.5"	44.5	73.6°	11.5	71.0°	59.7	32.5					45.2	5.1	7.4	111.8	75.1	41.6					
	19"	48.3	73.6°	12.5	71.0°	61.7	32.5					45.2	5.1	7.4	113.9	78.8	43.3					
	21"	53.3	73.6°	13.5	71.0°	63.8	32.5					45.2	5.1	7.4	115.9	83.7	45.1					
	23"	58.4	73.6°	14.5	70.1°	66.0	32.5					45.2	5.1	7.4	118.2	88.4	47.0					
Fuel EX 9.9, Fuel EX 9.8, Fuel EX 9.7, Fuel EX 9, Fuel EX 8, Fuel EX 7, Fuel EX 6, Fuel EX 5	15.5"	39.4	72.5°	71.4°	11.5	68.0°	66.9°	55.2	33.8	31.4	0.5	43.0	4.0	9.1	107.5	107.5	74.2	38.1	55.0			
	17.5"	41.9	72.5°	71.4°	13.2	68.0°	66.9°	59.0	33.8	31.4	0.5	43.0	4.0	9.1	111.4	111.4	74.8	41.4	55.9			
	18.5"	44.5	72.5°	71.4°	14.5	68.0°	66.9°	60.9	33.8	31.4	0.5	43.0	4.0	9.1	113.4	113.4	75.0	42.9	57.1			
	19.5"	47.0	72.5°	71.5°	14.5	68.0°	67.0°	62.7	33.8	31.4	0.5	43.0	4.0	9.1	115.3	115.2	75.2	44.7	57.1			
	21.5"	50.8	72.5°	71.5°	16.2	67.0°	68.0°	64.5	33.8	31.4	0.5	43.0	4.0	9.1	117.2	117.1	76.0	46.0	58.7			
Lush Carbon Lush SL Lush S Lush	14.4"	36.8	73.5°	72.8°	12.2	68.0°	67.3°	52.8	33.8	31.3	0.5	43.0	4.0	9.1	106.2	105.9	68.8	36.5	55.0			
	15.5"	39.4	73.5°	72.8°	12.2	68.0°	67.3°	54.2	33.8	31.3	0.5	43.0	4.0	9.1	107.7	107.4	68.3	38.0	55.0			
	16.5"	41.9	73.5°	72.8°	13.7	68.0°	67.3°	56.1	33.8	31.3	0.5	43.0	4.0	9.1	109.7	109.4	68.1	39.4	56.4			
Rumblefish Pro Rumblefish Elite	15.5"	40.1	72.0°	71.0°	10.5	69.8°	68.7°	55.2	33.8	31.5	3.2	45.2	5.1	8.2	110.4	110.0	78.6	38.7	57.2			
	17.5"	44.0	72.0°	71.0°	11.5	69.8°	68.8°	58.5	33.8	31.5	3.2	45.2	5.1	8.2	113.7	113.3	78.5	41.6	58.2			
	19"	47.8	72.0°	71.0°	12.5	69.8°	68.8°	60.5	33.8	31.5	3.2	45.2	5.1	8.2	115.7	115.4	78.5	43.4	59.1			
	21"	52.9	72.0°	71.1°	13.5	69.8°	68.8°	62.6	33.8	31.5	3.2	45.2	5.1	8.2	117.9	117.6	78.9	45.2	60.0			
	23"	57.9	72.0°	71.1°	14.5	69.8°	68.8°	64.8	33.8	31.5	3.2	45.2	5.1	8.2	120.2	119.8	79.6	47.1	60.9			
Low Geometry Remedy 9.9 Remedy 9.8 Remedy 9.7 Remedy 9 Remedy 8 Remedy 7	15.5"	40.5	73.0°	71.6°	11.5	67.0°	65.6°	55.2	35.3	32.3	1.1	43.5	4.0	10.1	110.2	110.1	76.8	38.0	56.1			
	17.5"	42.0	73.0°	71.3°	12.3	67.0°	65.3°	58.8	35.3	31.8	1.1	43.5	4.0	10.1	113.9	113.9	76.6	41.4	56.9			
	18.5"	44.5	73.0°	71.3°	12.3	67.0°	65.3°	60.0	35.3	31.8	1.1	43.5	4.0	10.1	115.1	115.1	77.0	42.6	56.9			
	19.5"	47.0	73.0°	71.3°	13.2	67.0°	65.3°	61.2	35.3	31.8	1.1	43.5	4.0	10.1	116.4	116.4	77.8	43.5	57.7			
	21.5"	51.0	73.0°	71.4°	15.5	67.0°	65.4°	64.1	35.3	31.8	1.1	43.5	4.0	10.1	119.5	119.5	79.2	45.8	59.8			
High Geometry Remedy 9.9 Remedy 9.8 Remedy 9.7 Remedy 9 Remedy 8 Remedy 7	15.5"	40.5	67.5°	66.1°	11.5	67.5°	66.1°	55.0	35.9	32.9	1.7	43.4	4.0	10.1	110.0	110.0	77.3	38.5	55.8			
	17.5"	42.0	73.5°	72.2°	12.3	67.5°	66.2°	58.6	35.9	32.9	1.7	43.4	4.0	10.1	113.7	113.7	77.2	41.9	56.5			
	18.5"	44.5	73.5°	72.2°	12.3	67.5°	66.2°	59.8	36.0	32.9	1.7	43.4	4.0	10.1	114.9	114.9	77.6	43.1	56.5			
	19.5"	47.0	73.5°	72.2°	13.2	67.5°	66.2°	61.0	36.0	32.9	1.7	43.4	4.0	10.1	116.2	116.2	78.4	44.0	57.3			
	21.5"	51.0	73.5°	72.2°	15.5	67.5°	66.2°	63.9	36.0	32.9	1.7	43.4	4.0	10.1	119.3	119.3	79.8	46.3	59.4			
Low Geometry Slash 9 Slash 8 Slash 7	15.5"	39.4	70.6°	71.9°	12.3	66.0°	64.7°	54.0	36.0	33.0	1.7	43.5	4.0	10.8	111.8	111.8	68.6	37.5	93.9			
	16.5"	42.0	71.9°	70.6°	12.3	66.0°	64.7°	57.4	36.0	33.0	1.7	43.5	4.0	10.8	115.1	115.1	68.6	40.8	93.4			
	17.5"	44.5	71.9°	70.6°	12.3	66.0°	64.7°	58.6	36.0	33.0	1.7	43.5	4.0	10.8	116.3	116.3	68.6	42.0	93.9			
	18.5"	47.1	71.9°	70.6°	13.2	71.9°	70.6°	59.8	36.0	33.0	1.7	43.5	4.0	10.8	117.7	117.6	68.6	43.0	94.8			
	20"	51.1	71.9°	70.7°	15.5	66.0°	64.8°	62.8	36.0	32.9	1.7	43.5	4.0	10.8	121.0	120.9	77.0	45.3	96.9			
High Geometry Slash 9 Slash 8 Slash 7	15.5"	39.4	72.5°	71.2°	12.3	66.6°	65.3°	53.9	36.7	33.7	2.4	43.3	4.0	10.8	111.6	111.6	68.6	37.5	64.3			
	16.5"	42.0	72.5°	71.2°	12.3	66.6°	65.3°	57.2	36.7	33.7	2.4	43.3	4.0	10.8	114.9	114.9	68.6	40.1	94.3			
	17.5"	44.5	72.4°	71.2°	12.3	66.6°	65.3°	58.4	36.7	33.7	2.4	43.3	4.0	10.8	116.1	116.1	68.6	42.0	94.3			
	18.5"	47.1	72.4°	71.2°	13.2	66.6°	65.3°	59.6	36.7	33.7	2.4	43.3	4.0	10.8	117.5	117.5	68.6	43.0	95.1			
	20"	47.1	72.4°	71.2°	13.2	65.3°	66.6°	59.6	36.7	33.7	2.4	43.3	4.0	10.8	117.5	117.5	77.5	43.0	95.1			
Low Geometry Session 9.9 Session 88 Session 8	SM	41.3	57.0°	55.3°	12.0	63.6°	61.9°	57.3	35.6	31.6	1.3	44.1	4.0	12.0	116.9	116.6	78.0	37.9	60.2			
	MD	44.0	57.0°	55.3°	12.5	63.6°	61.9°	58.8	35.6	31.6	1.3	44.1	4.0	12.0	118.4	118.1	78.0	39.4	60.6			
	LG	44.0	57.0°	55.3°	12.5	63.6°	61.9°	61.3	35.6	31.6	1.3	44.1	4.0	12.0	120.9	120.6	77.2	41.9	60.6			
	XL	48.7	57.0°	55.4°	12.5	63.6°	62.0°	63.4	35.6	31.6	1.3	44.1	4.0	12.0	123.0	122.7	76.8	44.0	60.6			
High Geometry Session 9.9 Session 88 Session 8	SM	41.3	57.6°	55.9°	12.0	64.2°	62.5°	65.6	36.4	32.4	2.1	43.9	4.0	12.0	116.6	116.5	78.0	38.3	60.5			
	MD	44.0	57.6°	55.9°	12.5	64.2°	62.5°	58.2	36.4	32.4	2.1	43.9	4.0	12.0	118.1	118.0	78.0	39.8	60.9			
	LG	44.0	57.6°	55.9°	12.5	64.2°	62.5°	60.7	36.4	32.4	2.1	43.9	4.0	12.0	120.6	120.5	78.0	42.3	60.9			
	XL	48.7	57.6°	56.0°	12.5	64.2°	62.6°	62.7	36.4	32.4	2.1	43.9	4.0	12.0	122.7	122.6	78.0	44.4	60.9			



All dimensions are in centimetres unless otherwise stated.

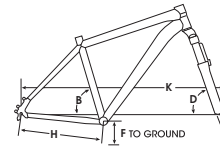


Models	Frame size	A - Seat tube length	B - Seat tube angle	C - Head tube length	D - Head tube angle	E - Effective top tube	F - Bottom bracket height	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	L - Standover
Superfly Pro Superfly Elite Superfly AL Elite Superfly AL	15.5"	39.4	73.0°	10.3	69.3°	57.0	31.2	44.5	5.1	8.3	109.0	77.5
	17.5"	44.5	72.5°	10.3	69.3°	60.2	31.2	44.5	5.1	8.3	111.6	76.7
	19"	48.3	72.0°	10.3	69.6°	62.2	31.2	44.5	5.1	8.1	112.7	76.6
	21"	53.3	72.0°	11.8	69.6°	64.3	31.2	44.5	5.1	8.1	114.8	76.5
	23"	58.4	72.0°	11.8	69.6°	66.3	31.2	44.5	5.1	8.1	116.9	77.0
X-Caliber Cobia Mamba Marlin Wahoo	15.5"	39.4	73.0°	10.3	69.3°	57.0	31.2	44.5	5.1	8.3	109.0	75.4
	17.5"	44.5	72.5°	10.3	69.3°	60.2	31.2	44.5	5.1	8.3	111.6	77.5
	19"	48.3	72.0°	10.3	69.6°	62.2	31.2	44.5	5.1	8.1	112.7	79.5
	21"	53.3	72.0°	11.8	69.6°	64.3	31.2	44.5	5.1	8.1	114.8	82.8
	23"	58.4	72.0°	11.8	69.6°	66.3	31.2	44.5	5.1	8.1	116.9	85.9
Marlin WSD	14.5"	36.8	74.0°	10.3	69.0°	54.8	31.2	44.5	5.1	8.6	108.1	73.7
	15.5"	39.4	73.0°	10.3	69.3°	57.0	31.2	44.5	5.1	8.3	109.0	75.4
	17.5"	44.5	72.5°	10.3	69.3°	60.2	31.2	44.5	5.1	8.3	111.6	77.5
Marlin Singlespeed	15.5"	39.4	73.0°	10.3	69.3°	57.0	31.2	44.5	5.1	8.3	109.0	75.4
	17.5"	44.5	72.5°	10.3	69.3°	60.2	31.2	44.5	5.1	8.3	111.6	77.5
	19"	48.3	72.0°	10.3	69.6°	62.2	31.2	44.5	5.1	8.1	112.7	79.5
	21"	53.3	72.0°	11.8	69.6°	64.3	31.2	44.5	5.1	8.1	114.8	82.8
	23"	58.4	72.0°	11.8	69.6°	66.3	31.2	44.5	5.1	8.1	116.9	85.9
Sawyer	13"	33.0	74.0°	11.0	70.0°	52.3	28.7	43.0	4.0	7.9	102.1	71.0
	16"	40.6	73.5°	11.0	70.5°	55.3	29.1	43.0	4.0	7.6	104.2	74.2
	18"	45.7	73.5°	13.0	70.5°	56.8	29.3	43.0	4.0	7.6	105.9	77.6
	19.5"	49.5	73.0°	15.0	70.5°	58.3	29.3	43.0	4.0	7.6	106.9	80.3
	21"	53.3	73.0°	17.0	70.5°	59.3	29.3	43.0	4.0	7.6	108.0	83.1
	22.5"	57.2	72.5°	19.0	70.5°	60.3	29.5	43.0	4.0	7.6	108.6	86.0
Elite 9.9 SSL	15.5"	51.5	73.0°	10.6	70.0°	55.5	30.5	42.3	4.0	7.9	104.3	72.1
	17.5"	54.0	73.0°	12.0	70.0°	59.1	30.5	42.3	4.0	7.9	108.0	73.6
	18.5"	57.0	73.0°	13.0	70.0°	61.0	30.5	42.3	4.0	7.9	109.9	75.3
	19.5"	59.0	73.0°	14.2	70.0°	62.6	30.5	42.3	4.0	7.9	111.6	76.3
	21.5"	63.0	73.0°	17.3	70.0°	64.5	30.5	42.3	4.0	7.9	113.7	79.4
Elite 9.8 Elite 9.7 Elite 9.6	15.5"	38.1	73.0°	10.6	70.0°	55.5	30.5	42.3	4.0	7.9	104.3	73.3
	17.5"	43.2	73.0°	12.0	70.0°	59.1	30.5	42.3	4.0	7.9	108.0	76.4
	18.5"	45.7	73.0°	13.0	70.0°	61.0	30.5	42.3	4.0	7.9	109.9	78.1
	19.5"	48.3	73.0°	14.2	70.0°	62.6	30.5	42.3	4.0	7.9	111.5	80.0
	21.5"	52.1	73.0°	17.3	70.0°	64.5	30.5	42.3	4.0	7.9	113.6	84.1

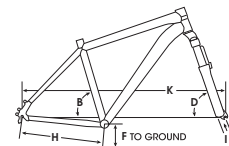
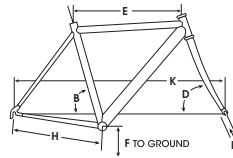
All dimensions are in centimetres unless otherwise stated.

/ MOUNTAIN HARDTAIL GEOMETRY

Models	Frame size	A - Seat tube length	B - Seat tube angle	C - Head tube length	D - Head tube angle	E - Effective top tube	F - Bottom bracket height	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	L - Standover
8500 8000	15.5"	39.4	73.5°	11.0	71.0°	54.9	29.7	42.4	4.0	7.2	103.0	74.0
	17.5"	44.6	73.0°	11.0	71.0°	58.8	29.7	42.4	4.0	7.2	106.3	76.2
	18.5"	47.0	73.0°	12.0	71.0°	60.7	29.7	42.4	4.0	7.2	108.2	77.1
	19.5"	49.5	73.0°	12.5	71.0°	62.5	29.7	42.4	4.0	7.2	110.0	78.7
	21.5"	54.6	72.5°	14.0	71.0°	64.1	30.0	42.4	4.0	7.2	111.2	82.3
8000 WSD	14.5"	36.8	73.5°	11.0	71.0°	53.4	29.7	42.4	4.0	7.2	101.5	73.0
	15.5"	39.4	73.5°	11.0	71.0°	54.9	29.7	42.4	4.0	7.2	103.0	74.0
	16.5"	41.9	73.5°	11.0	71.0°	56.9	29.7	42.4	4.0	7.2	104.9	75.0
	17.5"	44.6	73.0°	11.0	71.0°	58.8	29.7	42.4	4.0	7.2	106.3	76.2
6900 6700 6500 6300 6000	15.5"	49.5	73.5°	11.0	71.0°	54.9	29.7	42.4	4.0	7.2	103.0	74.0
	17.5"	39.4	73.0°	11.0	71.0°	58.8	29.7	42.4	4.0	7.2	106.3	76.2
	18.5"	44.6	73.0°	12.0	71.0°	60.7	29.7	42.4	4.0	7.2	108.2	77.1
	19.5"	47.0	73.0°	12.5	71.0°	62.5	29.7	42.4	4.0	7.2	110.0	78.7
	21.5"	49.5	72.5°	14.0	71.0°	64.1	30.0	42.4	4.0	7.2	111.2	82.3
6700 WSD 6300 WSD	14.5"	36.8	36.8	11.0	71.0°	53.4	29.7	42.4	4.0	7.2	101.5	73.0
	15.5"	39.4	39.4	11.0	71.0°	54.9	29.7	42.4	4.0	7.2	103.0	74.0
	16.5"	41.9	41.9	11.0	71.0°	56.9	29.7	42.4	4.0	7.2	104.9	75.0
	17.5"	44.6	44.6	11.0	71.0°	58.8	29.7	42.4	4.0	7.2	106.3	76.2
4900 Disc 4500 Disc 4300 Disc 4300	13"	33.0	74.0°	11.0	70.5°	52.4	28.7	43.0	4.0	7.6	101.9	65.5
	16"	40.6	73.5°	11.0	70.5°	54.6	29.1	43.0	4.0	7.6	103.6	63.1
	18"	45.7	73.5°	13.0	70.5°	56.8	29.3	43.0	4.0	7.6	105.9	77.6
	19.5"	49.5	73.0°	17.0	70.5°	57.5	29.3	43.0	4.0	7.6	106.4	62.5
	21"	53.3	73.0°	17.0	70.5°	59.3	29.3	43.0	4.0	7.6	108.0	83.1
	22.5"	57.2	72.5°	19.0	70.5°	60.3	29.5	43.0	4.0	7.6	108.6	86.0
3900 Disc 3900 Equipped 3700 Disc 3700 3500 Disc 3500 3500 Equipped	13"	33.0	74.0°	11.0	70.5°	52.4	28.7	43.0	4.0	7.6	101.9	70.5
	16"	40.6	73.5°	11.0	70.5°	55.0	29.1	43.0	4.0	7.6	104.0	73.8
	18"	45.7	73.5°	11.0	70.5°	55.0	29.1	43.0	4.0	7.6	104.0	73.8
	19.5"	49.5	73.0°	15.0	70.5°	58.0	29.3	43.0	4.0	7.6	106.8	79.9
	21"	53.3	73.0°	17.0	70.5°	59.0	29.3	43.0	4.0	7.6	107.9	82.7
	22.5"	57.2	72.5°	19.0	70.5°	60.0	29.5	43.0	4.0	7.6	108.4	85.7
Skye SLX Disc Skye SL Disc Skye SL	14"	35.6	75.0°	11.0	69.5°	51.5	28.9	42.4	4.0	8.2	102.3	71.3
	16"	40.7	74.0°	11.0	70.0°	53.4	28.9	42.4	4.0	7.9	102.7	74.3
	18"	45.7	73.5°	11.0	70.0°	56.5	29.3	42.4	4.0	7.9	105.5	76.7
Skye S Skye	13"	33.0	74.0°	11.0	70.5°	52.4	28.7	43.0	4.0	7.6	101.9	65.5
	16"	40.6	73.5°	11.0	70.5°	54.6	29.1	43.0	4.0	7.6	103.6	63.1
	19.5"	49.5	73.0°	17.0	70.5°	57.5	29.3	43.0	4.0	7.6	106.4	62.5



All dimensions are in centimetres unless otherwise stated.



Models	Frame size	B - Seat tube angle	C - Head tube length	D - Head angle	E - Effective top tube	F - Bottom bracket height	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	L - Standover
7.7 FX 7.6 FX	15"	75.0°	11.5	70.5°	54.4	28.5	44.0	5.0		105.7	69.4
	17.5"	74.5°	13.0	70.5°	54.8	28.5	44.0	5.0		102.8	73.5
	20"	73.5°	16.0	71.5°	56.8	28.5	44.0	4.5		105.3	78.3
	22.5"	73.0°	19.0	72.5°	59.0	28.5	44.0	4.5		105.9	83.1
	25"	72.0°	22.0	72.5°	60.3	28.5	44.5	4.5		106.0	87.7
7.5 FX 7.3 FX 7.2 FX FX+	15"	74.5°	11.5	70.5°	54.4	28.5	44.5	5.0		105.7	69.3
	17.5"	74.0°	13.0	70.5°	54.8	28.5	44.5	5.0		105.7	73.5
	20"	73.5°	16.0	71.5°	56.8	28.5	44.5	4.5		105.8	78.3
	22.5"	73.0°	19.0	72.5°	59.0	28.5	44.5	4.5		106.4	83.1
	25"	72.0°	22.0	72.5°	60.3	28.5	44.5	4.5		106.5	87.7
7.6 FX WSD 7.5 FX WSD 7.3 FX WSD	13"	75.0°	11.5	70.0°	53.0	28.5	44.5	5.0	7.3	105.3	66.6
	15"	75.0°	13.0	70.5°	53.3	28.5	44.5	5.0	7.0	105.3	69.7
	17"	74.5°	15.0	70.5°	53.9	28.5	44.5	5.0	7.0	105.5	73.2
	19"	74.0°	16.0	70.5°	55.3	28.5	44.5	5.0	7.0	106.4	76.7
7.3 FX WSD 7.2 FX WSD FX + WSD	15" stagger	74.5°	13.0	70.5°	54.3	28.5	44.5	5.0	7.0	105.6	62.7
	17.5" stagger	74.0°	15.0	70.5°	54.8	28.5	44.5	5.0	7.0	105.7	63.2
	20" stagger	73.5°	17.0	71.5°	56.8	28.5	44.5	4.5	7.0	105.7	63.6
7.1 FX 7.0 FX	15"	74.5°	11.5	70.5°	54.4	28.5	44.5	5.0		105.6	69.7
	17.5"	74.0°	13.0	70.5°	54.8	28.5	44.5	5.0		105.6	73.8
	20"	73.5°	16.0	71.5°	56.8	28.5	44.5	4.5		105.7	78.6
	22.5"	73.0°	19.0	72.5°	59.0	28.5	44.5	4.5		106.3	83.4
	25"	72.0°	22.0	72.5°	60.3	28.5	44.5	4.5		106.4	88.0
	15" stagger	74.5°	13.0	70.5°	54.3	28.5	44.5	5.0		105.6	62.7
	17.5" stagger	74.0°	15.0	70.5°	54.8	28.5	44.5	5.0		105.7	63.2
	20" stagger	73.5°	17.0	71.5°	56.8	28.5	44.5	4.5		105.7	63.6
7.700 7.500 7.300	15"	74.0°	10.5	70.0°	56.0	28.6	44.5	4.5		107.2	71.4
	17.5"	73.5°	10.5	70.5°	57.0	28.6	44.5	4.5		107.2	75.1
	20"	73.0°	11.5	71.0°	58.0	28.6	44.5	4.5		107.1	79.1
	21.5"	73.0°	12.5	71.5°	59.5	28.6	44.5	4.5		108.1	81.7
	23"	73.0°	14.5	71.5°	61.5	28.6	44.5	4.5		110.2	84.7
7.300 WSD	15"	74.0°	12.0	70.0°	56.0	28.6	44.5	4.5		107.3	64.0
	17.5"	73.5°	12.0	70.5°	57.0	28.6	44.5	4.5		107.2	64.0
	20"	73.0°	12.5	71.0°	58.0	28.6	44.5	4.5		107.1	64.0
	21.5"	73.0°	14.5	71.5°	59.5	28.6	44.5	4.5		108.2	64.0
7.200 7.100	15"	74.5°	9.0	70.5°	54.8	28.6	44.5	4.4		105.8	69.3
	17.5"	74.0°	10.5	70.5°	55.2	28.6	44.5	4.4		105.7	73.7
	20"	73.5°	10.5	71.5°	56.8	28.6	44.5	4.4		105.7	77.8
	22.5"	73.0°	12.5	72.5°	58.4	28.6	44.5	4.4		105.8	82.5
7.200 WSD 7.100 WSD	15"	72.0°	14.5	72.5°	59.6	28.6	44.5	4.4		105.8	87.2
	15"	74.5°	9.0	70.5°	54.8	28.6	44.5	4.4		105.8	64.0
	17.5"	74.0°	10.5	70.5°	55.2	28.6	44.5	4.4		105.7	64.0
	20"	73.5°	10.5	71.5°	56.8	28.6	44.5	4.4		105.7	64.0
T30	22.5"	73.0°	12.5	72.5°	58.4	28.6	44.5	4.4		105.8	64.0
	15"	74.5°	11.5	70.5°	54.4	28.5	44.5	5.0		105.6	69.7
	17.5"	74.0°	13.0	70.5°	54.8	28.5	44.5	5.0		105.6	73.8
	20"	73.5°	16.0	71.5°	56.8	28.5	44.5	4.5		105.7	78.6
T30 WSD	22.5"	73.0°	19.0	72.5°	59.0	28.5	44.5	4.5		106.3	83.4
	25"	72.0°	22.0	72.5°	60.3	28.5	44.5	4.5		106.4	88.0
	16"	74.0°	7.0	70.5°	54.5	28.1	44.5	5.0		105.4	47.1
	20"	73.0°	7.0	70.5°	56.3	28.1	44.5	5.0		106.2	46.7

All dimensions are in centimetres unless otherwise stated.

Models	Frame size	B - Seat tube angle	C - Head tube length	D - Head tube angle	E - Effective top tube	F - Bottom bracket height	H - Chainstay length	I - Offset	J - Trail	K - Wheelbase	L - Standover
Cocoa	15" midstep	69.0°	24.0	69.0°	59.0	28.4	74.0	5.0	8.1	108.3	62.2
	19" midstep	69.0°	28.0	69.0°	61.0	28.4	74.0	5.0	8.1	110.3	62.2
8.5 DS 8.4 DS 8.3 DS 8.2 DS	15.5"	74.0°	9.5	70.5°	59.0	30.9	44.0	5.1	8.0	109.0	72.0
	17.5"	74.0°	10.5	71.0°	60.8	30.9	44.0	5.1	9.0	110.3	74.7
	19"	73.5°	11.5	71.5°	62.8	30.9	44.0	5.1	9.0	111.3	76.7
	21"	73.0°	12.5	71.5°	64.8	30.9	44.0	5.1	10.5	112.8	80.1
	22.5"	72.5°	13.5	71.5°	66.6	30.9	44.0	5.1	10.5	114.0	83.5
Neko SL Neko S	14"	74.0°	9.5	70.5°	55.0	30.6	44.0	3.8	8.5	105.5	68.3
	16"	74.0°	9.5	70.5°	56.0	30.6	44.0	3.8	8.5	106.0	70.8
	18"	74.0°	10.5	71.0°	57.5	30.6	44.0	3.8	8.1	106.5	73.4
Allant	15"	74.5°	11.5	70.5°	54.4	28.5	44.5	5.0		105.6	69.7
	17.5"	74.0°	13.0	70.5°	54.8	28.5	44.5	5.0		105.6	73.8
	20"	73.5°	16.0	71.5°	56.8	28.5	44.5	4.5		105.7	78.6
	22.5"	73.0°	19.0	72.5°	59.0	28.5	44.5	4.5		106.3	83.4
Allant WSD	15"	74.5°	13.0	70.5°	54.3	28.5	44.5	5.0		105.6	62.7
	17.5"	74.0°	15.0	70.5°	54.8	28.5	44.5	5.0		105.7	63.2
	20"	73.5°	17.0	71.5°	56.8	28.5	44.5	4.5		105.7	63.6
Valencia+	15"	74.5°	12.5	70.5°	54.7	28.4	45.0	4.5		106.0	68.6
	17.5"	74.0°	14.0	70.5°	54.8	28.4	45.0	4.5		105.7	72.8
	20"	73.5°	16.0	71.5°	56.5	28.4	45.0	4.5		105.8	77.2
	22.5"	73.0°	18.0	72.5°	58.1	28.4	45.0	4.5		105.9	81.6
	25"	72.0°	20.0	72.5°	59.2	28.4	45.0	4.5		105.8	85.9

All dimensions are in centimetres unless otherwise stated.

