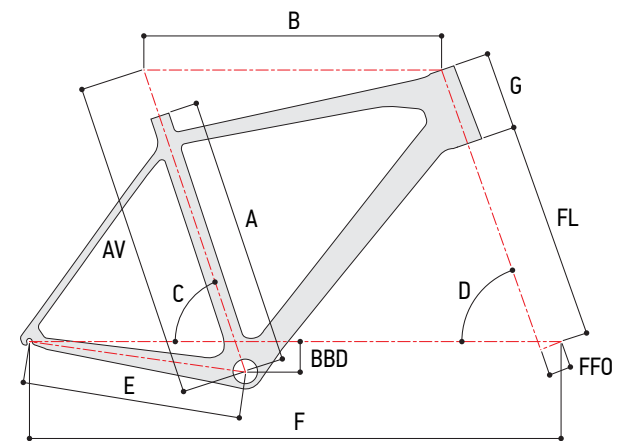


MTB SPORT

FRAME SIZE	XC 829/819/809				XC 749/739/729/709				XC 827/817/807				XC 747/737/727/707				
	16.0°(S)	18.0°(M)	20.0°(L)	22.0°(XL)	16.0°(S)	18.0°(M)	20.0°(L)	22.0°(XL)	14.0°(XS)	16.0°(S)	18.0°(M)	20.0°(L)	14.0°(XS)	16.0°(S)	18.0°(M)	20.0°(L)	
SEAT TUBE LENGTH (MM)	A	406.4	457.2	508	559	406	457	508	559	355	406	457	508	355	406	457	508
EFFECTIVE TOP TUBE LENGTH (MM)	B	570	590	610	630	570	590	610	630	550	570	590	610	550	570	590	610
SEAT TUBE ANGLE	C	72.4°	72.4°	72.4°	72.4°	72.4°	72.4°	72.4°	72.4°	74°	73.5°	73°	73°	74°	73.5°	73°	73°
HEAD TUBE ANGLE	D	70°	70°	70°	70°	70°	70°	70°	70°	70.5°	71°	71°	70°	70.5°	71°	71°	
CHAINSTAY LENGTH (MM)	E	444	444	444	444	449	449	449	449	430	430	430	430	435	435	435	435
HEAD TUBE LENGTH (MM)	G	120	120	120	140	120	120	120	140	110	120	120	140	110	120	130	140
FORK LENGTH (MM)	FL	503	503	503	503	503	503	503	503	490	490	490	490	490	490	490	490
FRONT FORK OFF SET	FFO	44	44	44	44	44	44	44	44	42	42	42	42	42	42	42	42
WHEELBASE (MM)	F	1064	1084	1104	1125	1069	1089	1109	1130	1054	1063	1072	1093	1059	1068	1077	1098
BB DROP (MM)	BBD	60	60	60	60	60	60	60	60	40	40	40	40	40	40	40	40
BB SHELL SIZE	BB	BC 1.37"x24TPI / 73 mm				BC 1.37"x24TPI / 73 mm				BC 1.37"x24TPI / 73 mm				BC 1.37"x24TPI / 73 mm			
HEAD TUBE SIZE	HS	BC 1-1/8" * 1.5" FSA NO.57E				IHS 1-1/8"				BC 1-1/8" * 1.5" FSA NO.57E				IHS 1-1/8"			
SEAT POST DIAMETER (MM)	SP	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
SEAT CLAMP DIAMETER (MM)	SC	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
FRONT DERAILLEUR DIAMETER (MM)	FD	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
HANDLEBAR WIDTH (MM)		700	700	700	700	680	680	680	680	700	700	700	700	680	680	680	680
STEM LENGTH (MM)		70	90	110	110	90	90	110	110	70	70	90	110	90	90	110	110
CRANK LENGTH (MM)		170	175	175	175	170	175	175	175	170	170	175	175	170	170	175	175
SEATPOST LENGTH (MM)		350	350	350	350	350	350	350	350	350	350	350	350	300	350	350	350



YOUR OPTIMAL FRAME SIZE

FRAME SIZES

MTB / CROSS / WOMAN / E-SPORT						
size	XS	S	M	L	XL	XXL
frame size	13"/14"	15.5"/16"/16.5"/16.5"L	17.5"/18"/18"L	19"/19.5"/20"	21"/21.5"/22"	23"
recommended rider height	145-165 cm	160-170 cm	170-180 cm	180-190 cm	190-200 cm	195-205 cm

ROAD / X-ROAD					
size	XS	S	M	L	XL
frame size	50 cm	52 cm	54 cm	56 cm	58 cm
recommended rider height	160-175 cm	170-180 cm	175-185 cm	180-190 cm	185-200cm

JUNIOR / KIDS					
size	12"	16"	20"	24"	26"
recommended rider age	age 2-3	age 3-5	age 4-9	age 8-13	age 10-16
recommended rider height	70-95 cm	85-110 cm	100-135 cm	130-155 cm	145-165 cm

HEIGHT TO SIZE CONVERTER

RIDER'S HEIGHT	145	150	155	160	165	170	175	180	185	190	195	200	205		
MTB CROSS WOMEN	XS			S			M			L			XL		
	XS				S				M				L		
	XS					S					M			L	
	XS						S						M		L
ROAD	XS			S			M			L			XL		
	XS				S				M				L		
	XS					S					M			L	
	XS						S						M		L

RIDER'S HEIGHT	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165			
KIDS JUNIOR	12			16			20			24			26										
	12				16				20				24										
	12					16					20					24							
	12						16						20						24				