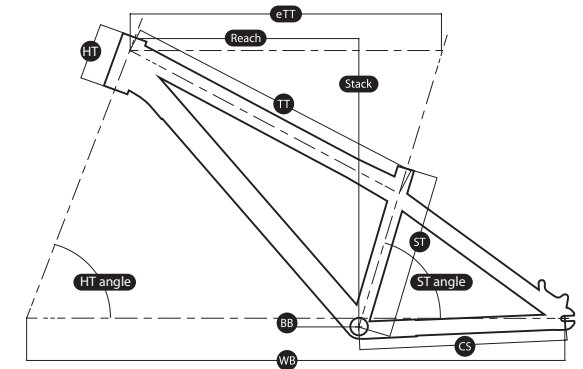


GEOMETRY

	*Calc. fork travel	Reach (mm)	Stack (mm)	ST (mm)	TT (mm)	eTT (mm)	CS (mm)	HT (mm)	HT angle	eST angle	BB drop (mm)	WB (mm)	**Stand -over (mm)	Wheel size	***Fork travel (mm)	Hub size (mm)	Headset type (S.H.I.S)	BB type (mm)	Post diam. (mm)	Clamp diam. (mm)	Brake mount
FRAMES AFTERMARKET																					
ROOTS L	200	430	592	410	558	590	430	115	64°	75°	-5	1200	-	27.5"/26"	180-200	150x12	IS42/IS52	Euro 73	31.6	34.9	PM 160mm
ROOTS S	200	400	592	410	520	560	430	115	64°	75°	-5	1170	-	27.5"/26"	180-200	150x12	IS42/IS52	Euro 73	31.6	34.9	PM 160mm
WISH L	170	440	584	431	565	582	419	115	65°	76°	-4	1180	-	27.5"/26"	160-180	135x12	IS42/IS52	Euro 73	31.6	34.9	PM 160mm
WISH S	170	410	584	406	535	552	419	115	65°	76°	-4	1150	-	27.5"/26"	160-180	135x12	IS42/IS52	Euro 73	31.6	34.9	PM 160mm
WISH 2013	160	403	576	343	559	556	425	115	66.5°	75°	12	1128	-	26"	160-180	135x10	EC34/ZS49 EC34/EC49	Euro 73	31.6	34.9	IS
SHINE	140	387	565	305	554	564	403	115	67.5°	-	16	1081	-	26"	100-140	135x10	EC34/ZS49 EC34/EC49	Euro 73	27.2	31.8	IS
HORNET L	160	430	590	457	596	621	426	115	66°	73°	28	1160	-	27.5"/26"	120-160	135x12	IS42/IS52	Euro 73	31.6	34.9	IS
HORNET M	160	400	590	406	576	587	426	115	66°	73°	28	1130	-	27.5"/26"	120-160	135x12	IS42/IS52	Euro 73	31.6	34.9	IS
HORNET 4X	100	415	570	355	574	589	400	115	68°	73°	28	1076	-	26"	80-130	135x12	IS42/IS52	Euro 73	31.6	34.9	IS
PRIMAL L	140	430	565	457	591	618	425	115	68°	71°	34	1120	803	27.5"/26"	120-160	135x10	IS42/IS52	Euro 73	31.6	34.9	IS
PRIMAL M	140	410	565	432	573	598	425	115	68°	71°	34	1100	792	27.5"/26"	120-160	135x10	IS42/IS52	Euro 73	31.6	34.9	IS
PRIMAL S	140	390	565	406	559	578	425	115	68°	71°	34	1080	780	27.5"/26"	120-160	135x10	IS42/IS52	Euro 73	31.6	34.9	IS
PRIMAL 29 L	140	420	600	483	582	620	437	115	68°	71°	49	1190	785	29"	100-140	135x10	IS42/IS52	Euro 73	31.6	34.9	IS
PRIMAL 29 M	140	390	600	432	559	590	437	115	68°	71°	49	1160	766	29"	100-140	135x10	IS42/IS52	Euro 73	31.6	34.9	IS
TWO6PLAYER L	100	414	564	310	574	-	385	115	69°	-	20	1070	-	26"	90-130	135x10	EC34/ZS49 EC34/EC49	Euro 73	27.2	31.8	IS
TWO6PLAYER S	100	385	564	310	545	-	385	115	69°	-	20	1040	-	26"	90-130	135x10	EC34/ZS49 EC34/EC49	Euro 73	27.2	31.8	IS
TWO4PLAYER	100	394	539	300	546	-	370	105	69°	-	3	1016	-	24"	70-100	135x10	EC34/EC34	Euro 68	27.2	31.8	IS
CODY	100	400	558	300	570	-	380	110	69°	-	15	1040	-	26"	80-110	135x10	IS42/IS42	Spanish 68	27.2	integr.	IS
QUINNIE	100	402	543	300	574	-	383	110	68.5°	-	0	1050	-	26"	80-110	135x10	IS42/IS42	Euro 68	27.2	integr.	IS
GHETTO	80	390	507	270	546	-	360	110	70°	-	-24	988	-	24"	rigid 60-100	135x10	IS42/IS42	Spanish 68	27.2	integr.	pivots
FREAKY	rigid	418	510	255	555	-	365	110	72.5°	-	5	966	-	24"/26"	rigid	110x14	IS42/IS42	Spanish 68	25.4	integr.	pivots
FRAMES IN COMPLETE BIKES																					
WISH PRO	160	403	576	343	559	556	425	115	66.5°	75°	12	1128	-	26"	90-130	135x10	EC34/EC49	Euro 73	31.6	34.9	IS
WISH	160	403	576	343	559	556	425	115	66.5°	75°	12	1128	-	26"	90-130	135x10	EC34/EC49	Euro 73	31.6	34.9	IS
SHINE	140	387	565	305	554	564	403	115	67.5°	-	16	1081	-	26"	70-100	135x10	EC34/ZS49	Euro 73	27.2	31.8	IS
TWO6PLAYER PRO	100	412	566	310	574	-	385	115	68°	-	18	1059	-	26"	80-110	135x10	EC34/ZS49	Euro 73	27.2	31.8	IS
GAMER 26	100	403	579	354	557	-	385	115	70°	-	25	1036	-	26"	80-110	135x10	IS42/IS52	Euro 73	27.2	31.8	IS
GAMER 24	100	388	562	325	540	-	370	115	70°	-	8.5	1006	-	24"	60-100	135x10	IS42/IS52	Euro 73	27.2	31.8	IS
QUINNIE	100	402	543	300	574	-	383	110	68.5°	-	0	1050	-	26"	rigid	135x10	IS42/IS42	Spanish 68	27.2	integr.	IS
QUANTUM	rigid	-	-	310	573	-	383	110	70°	-	-10	-	-	26"	rigid	135x10	IS42/IS42	Spanish 68	27.2	integr.	pivots



- Reach** - horizontal distance from BB center to HT center
- Stack** - vertical distance from BB center to HT top
- ST** - seat tube length (BB center to ST top)
- TT** - top tube length (actual)
- eTT** - top tube length (effective)
- CS** - chain stay length
- HT** - head tube length
- HT angle** - head tube angle
- eST angle** - seat tube angle (effective)
- BB drop** - bottom bracket height (BB center to WB)
- WB** - wheel base
- Standover** - vertical distance from the ground to TT top (in the middle of the TT length with wheels assembled)

* fork travel used for calculating the geometry showed in this table (in millimetres)

** standover for Primal frame calculated for 27.5" wheels

*** recommended fork travel range (in millimetres)