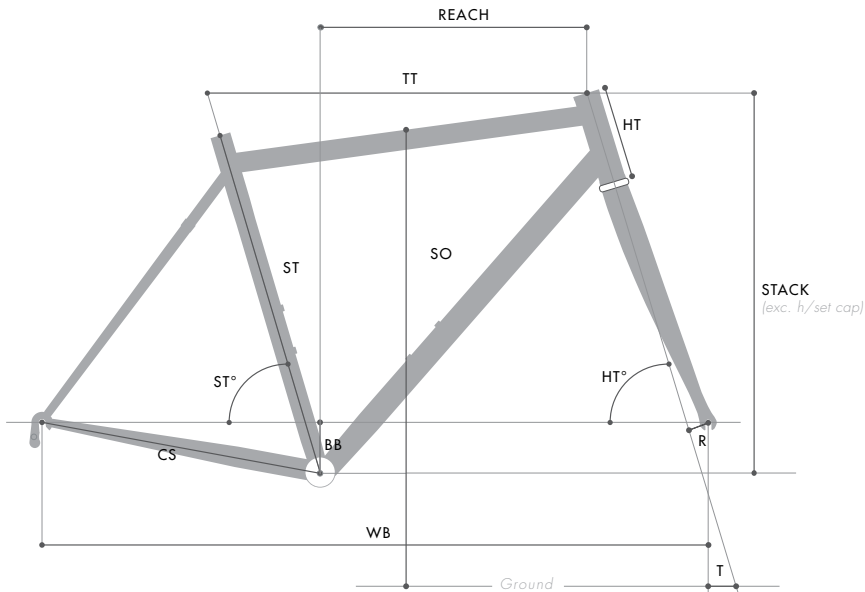


2017 Bombtrack Complete Bike Geometry



TT	Horizontal Top Tube Length (mm)
ST°	Seat Angle (°)
HT	Head tube Length (mm)
HT°	Head Angle (°)
ST	Seat Tube Length (C-T, mm)
BB	BB Drop (mm)
CS	Chainstay Length (mm)
R	Fork Offset (mm)
T	Trail (mm)
WB	Wheelbase Length (mm)
SO	Standover (mm, center tt - ground)

SCRIPT

Bike Size	S	M	L	XL
Horizontal Top Tube Length (mm)	522	540	557	576
Seat Angle (°)	75	75	75	75
Head tube Length (mm)	108	140	165	199
Head Angle (°)	72.25	72.5	72.5	73.5
Seat Tube Length (C-T, mm)	500	540	570	600
BB Drop (mm)	47	47	47	47
Chainstay Length (mm)	387	387	387	387
Fork Offset (mm)	35	35	35	35
Trail (mm)	71	68	68	63
Wheelbase Length (mm)	953	971	988	999
Standover (mm, center tt - ground)	755	791	816	848
Reach (mm)	390	400	410	420
Stack (mm)	492	524	548	584
Stem (mm)	100	100	100	100
Handlebar (mm, drop center-center)	400	400	420	420
Crankarm (mm)	165	165	165	165
Seat Post Diameter (mm)	27.2	27.2	27.2	27.2
Handlebar Size				
Width (mm, drop centre-centre)	400	400	420	420
Reach (mm)		70		
Drop (mm)		-		
Flair (°)		120		

2017 Bombtrack Complete Bike Geometry

Bike Size	NEEDLE				ARISE				ARISE GEARED			
	S	M	L	XL	XS	S	M	L	XS	S	M	L
Horizontal Toptube Length (mm)	524	560	578	598	516	534	558	583	516	534	558	583
Seat Angle (°)	74.5	74	74	74	73	73	73	73	73	73	73	73
Headtube Length (mm)	105	140	168	195	96	119	148	180	96	119	148	180
Head Angle (°)	72.8	73	73.2	73.2	69.5	70.5	71	72	69.5	70.5	71	72
Seat Tube Length (C-T, mm)	500	530	560	590	480	510	540	580	480	510	540	580
BB Drop (mm)	51.5	51.5	51.5	51.5	65	65	65	65	65	65	65	65
Chainstay Length (mm)	392	392	392	392	419	419	419	419	423	423	423	423
Fork Offset (mm)	45	45	45	45	45	45	45	45	45	45	45	45
Trail (mm)	58	57	56	55	81.3	74.8	70.9	64.5	81.3	74.8	70.9	64.5
Wheelbase Length (mm)	960	989	1007	1027	988	998	1019	1035	991	1001	1022	1038
Standover (mm, center tt - ground)	764	795	821	851	746	774	802	839	746	774	802	839
Reach (mm)	386	405	417	429	360	370	385	400	360	370	385	400
Stack (mm)	502	535	563	589	510	536	566	600	510	536	566	600
Stem (mm)	100	100	100	100	90	100	110	110	90	90	90	90
Handlebar (mm, drop center-center)	400	400	420	420	420	420	440	440	625	625	625	625
Crankarm (mm)	165	165	165	165	170	170	170	175	170	170	170	175
Seat Post Diameter (mm)	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
Handlebar Size												
Width (mm, drop centre-centre)	400	400	420	420	420	420	440	440	625	625	625	625
Reach (mm)		70				75				0		
Drop (mm)		120				116				0		
Flair (°)		0°				10°				8° back sweep		

2017 Bombtrack Complete Bike Geometry

Bike Size	HOOK 1				HOOK AL				HOOK 2			
	S	M	L	XL	S	M	L	XL	S	M	L	XL
Horizontal Toptube Length (mm)	526	544	562	579	534	552	570	586	526	544	562	579
Seat Angle (°)	74	74	73.5	73.5	73	73	73	73	74	74	73.5	73.5
Headtube Length (mm)	100	128	140	160	115	138	162	179	100	128	140	160
Head Angle (°)	71	72	72	72	71	71.5	72	72	71	72	72	72
Seat Tube Length (C-T, mm)	495	525	545	565	500	530	560	590	495	525	545	565
BB Drop (mm)	60	60	60	60	65	65	65	65	60	60	60	60
Chainstay Length (mm)	425	425	425	425	425	425	425	425	425	425	425	425
Fork Offset (mm)	45	45	45	45	45	45	45	45	45	45	45	45
Trail (mm)	72	65	65	65	73	71	66	65	72	65	65	65
Wheelbase Length (mm)	1004	1014	1027	1044	1000	1014	1028	1044	1004	1014	1027	1044
Standover (mm, center tt - ground)	774	803	816	836	768	796	820	839	774	803	816	836
Reach (mm)	374	384	393	404	370	381	392	403	374	384	393	404
Stack (mm)	530	560	572	591	536	560	584	600	530	560	572	591
Stem (mm)	100	110	110	110	100	110	110	110	100	110	110	110
Handlebar (mm, drop center-center)	420	420	440	440	420	420	440	440	420	420	440	440
Crankarm (mm)	170	170	172.5	175	170	170	172.5	175	170	170	172.5	175
Seat Post Diameter (mm)	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
Handlebar Size												
Width (mm, drop centre-centre)	420	420	440	440	420	420	440	440	420	420	440	440
Reach (mm)			75				75				75	
Drop (mm)			116				116				116	
Flair (°)			10				10				10	

2017 Bombtrack Complete Bike Geometry

Bike Size	HOOK 3						HOOK EXT				BEYOND			
	XS	S	M	L	XL	XXL	S	M	L	XL	S	M	L	XL
Horizontal Toptube Length (mm)	510	525	535	545	560	575	541	558	575	591	555	575	600	625
Seat Angle (°)	75	75	74.5	74	73.5	73	72.5	72.5	72.5	72.5	74	73.5	73	71.5
Headtube Length (mm)	100	115	125	135	145	160	110	131	149	169	160	185	210	235
Head Angle (°)	70.5	70.5	71	71.5	72	72.5	70.25	71	72	72.5	71	72	72	72
Seat Tube Length (C-T, mm)	480	500	520	540	560	580	510	540	570	600	475	495	525	550
BB Drop (mm)	53	53	55	55	57	57	70	70	70	70	70	70	70	70
Chainstay Length (mm)	425	425	425	425	425	425	425	425	425	425	455	455	455	455
Fork Offset (mm)	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Trail (mm)	76	75	71	67	65	62	75	70	64	60	76	70	70	70
Wheelbase Length (mm)	1009	1020	1021	1022	1027	1031	1007	1024	1024	1036	1063	1067	1086	1092
Standover (mm, center tt - ground)	762	779	793	817	823	838	765	790	815	840	791	813	839	861
Reach (mm)	378	385	386	388	393	398	370	380	390	400	379	385	396	396
Stack (mm)	510	524	538	549	562	578	544	566	587	608	613	640	664	688
Stem (mm)	80	90	100	100	100	110	100	110	110	120	90	90	100	100
Handlebar (mm, drop center-center)	420	420	420	440	440	440	420	420	440	440	440	440	460	460
Crankarm (mm)	170	170	172.5	172.5	175	175	170	170	172.5	175	170	175	175	175
Seat Post Diameter (mm)	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
Handlebar Size														
Width (mm, drop centre-centre)	420	420	420	440	440	440	420	420	440	440	440	440	460	460
Reach (mm)			75						75				67	
Drop (mm)			130						116				110	
Flair (°)			0						10				22	

2017 Bombtrack Complete Bike Geometry

Bike Size	BEYOND PLUS				TEMPEST/TEMPEST DISC					AUDAX				
	S	M	L	XL	XS	S	M	L	XL	XS	S	M	L	XL
Horizontal Toptube Length (mm)	573	601	635	660	538	549	561	577	591	523	539	557	576	594
Seat Angle (°)	73	73	72.5	72.5	73.5	73.5	73.3	73	73	73.5	73.5	73.5	73.5	73.5
Headtube Length (mm)	100	110	121	132	125	135	145	165	187	116	135	157	182	208
Head Angle (°)	69	69	69.5	70	72.5	73	73.3	73.3	73.3	69.8	71	71.8	72	72
Seat Tube Length (C-T, mm)	390	430	465	505	490	510	530	550	580	480	510	540	570	600
BB Drop (mm)	65	65	65	65	72	72	72	72	72	72	72	72	72	72
Chainstay Length (mm)	440	440	440	440	407	410	410	410	410	420	420	420	420	420
Fork Offset (mm)	50	50	50	50	45	45	45	45	45	45	45	45	45	45
Trail (mm)	84	84	81	74	59	56	54	54	54	76	69	63	63	63
Wheelbase Length (mm)	1083	1112	1135	1155	973	982	989	1002	1016	996	1002	1014	1031	1050
Standover (mm, center tt - ground)	759	783	805	831	750	766	780	799	824	744	771	796	823	850
Reach (mm)	389	414	439	460	378	386	392	399	407	366	376	387	398	409
Stack (mm)	600	610	622	634	540	550	560	580	602	530	552	576	601	625
Stem (mm)	55	55	55	55	90	100	110	110	110	90	100	110	110	110
Handlebar (mm, drop center-center)		720			420	420	440	440	440	420	420	440	440	440
Crankarm (mm)	170	170	175	175	170	172.5	172.5	175	175	170	172.5	172.5	175	175
Seat Post Diameter (mm)	30.9	30.9	30.9	30.9	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
Handlebar Size		720			420	420	440	440	440	420	420	440	440	440
Width (mm, drop centre-centre)		720			420	420	440	440	440	420	420	440	440	440
Reach (mm)		5° upsweep					75					70		
Drop (mm)		8° backsweep					130					125		
Flair (°)		0					0					0		

2017 Bombtrack Complete Bike Geometry

Bike Size	OXBRIDGE				OXBRIDGE GEARED				OUTLAW			
	S	M	L	XL	S	M	L	XL	XS	S	M	L
Horizontal Toptube Length (mm)	528	546	565	585	528	546	565	585	544	561	582	605
Seat Angle (°)	73	73	73	73	73	73	73	73	73.5	73.5	73	72.5
Headtube Length (mm)	100	126	153	180	100	126	153	180	125	145	165	185
Head Angle (°)	69.5	71	71.5	72	69.5	71	71.5	72	71	71.5	71.5	72
Seat Tube Length (C-T, mm)	510	540	570	600	510	540	570	600	500	530	550	580
BB Drop (mm)	65	65	65	65	65	65	65	65	70	70	70	70
Chainstay Length (mm)	416	416	416	416	416	416	416	416	430	430	430	430
Fork Offset (mm)	50	50	50	50	50	50	50	50	45	45	45	45
Trail (mm)	73	64	60	58	73	64	60	58	70	67	67	64
Wheelbase Length (mm)	1003	1008	1024	1039	1003	1008	1024	1039	1012	1024	1041	1053
Standover (mm, center tt - ground)	757	787	815	844	757	787	815	844	772	797	815	840
Reach (mm)	372	381	392	402	372	381	392	402	378	389	399	410
Stack (mm)	511	541	568	596	511	541	568	596	557	578	597	618
Stem (mm)	80	80	100	100	80	80	100	100	90	100	100	110
Handlebar (mm, drop center-center)		560			420	420	420	440	625	625	625	625
Crankarm (mm)	165	165	170	170	165	165	170	170	170	170	175	175
Seat Post Diameter (mm)	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
Handlebar Size		560			420	420	420	440	625			
Width (mm, drop centre-centre)		560			420	420	420	440	625			
Reach (mm)		8° Backsweep				88			8° Backsweep			
Drop (mm)		0				135			0			
Flair (°)		0				0			0			