



VANVOID HUNTER

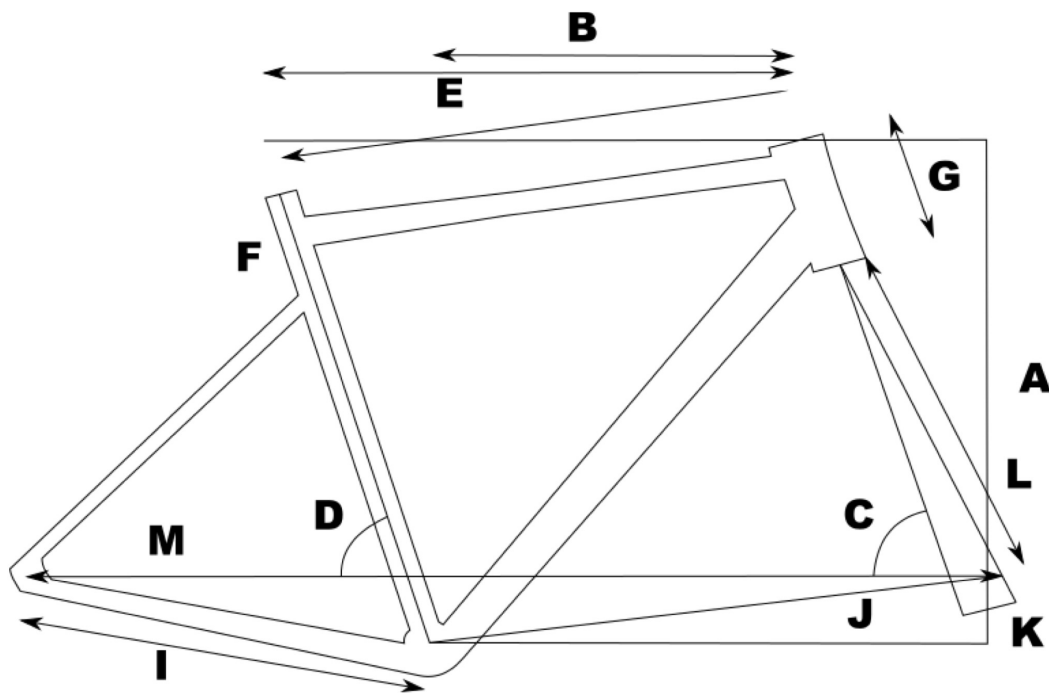
FRAMESET

Frame	Vanvoid Hunter (TAR#4)
Frame material	Titanium double butted 3AL-2.5V tubing
Frame weight (without hardware)	1750g (#54)
Fork	AR 385 ingrated Toray T800 carbon flat-mount
Fork Weight uncutted, RTP	445g
Cable routing	Fully internal Compatible with SRAM and Shimano electronic and mechanical drivetrains (both 2x + 1x); Shimano HG body can make issues at a few hubs (e.g. TUNE) with a 11 teeth cog; If using a mech. groupset use a semi-integrated stem / headset to provide better shifting especially for front derailleur; Campagnolo cranksets which require a T47x86 BB-shell are not compatible;
BB shell	Titanium 6AL-4V I 3d I T47 86.5mm
Recommended BB	T47 inboard
Max. chainring 1x general note: 2mm clearance frame vs. chaninring	54T (depending on chainring configuration / flat or offset rings) For rings bigger than 54T the frame clearance goes up to 4mm
Max. chainring 2x general note: 2mm clearance frame vs. chaninring	Sram 52/39 Shimano 54/40
Headset	Deda DCR (or similar) I IS52/52 (45°) I 1.5" - 1.5"
Front thru-axle	12x100
Rear thru-axle	142x12 I 163mm I M12x1.5P
Front brake mount	Flatmount for 140/160mm
Front disc rotor size	140 / 160mm
Rear brake mount	Flatmount for 140 / 160mm Chainstay thickness 2x 15mm
Rear disc roto size	140 / 160mm
Cage mounts	2x downtube + seat tube + top tube
Frame bag mount	top tube
Seat post diameter	27.2mm (seat clamp 31,8mm)
Front derailleur	31,8mm
Includes with frame set	rear + front thru axle, seat clamp (31,8mm) , rear derailleur hanger, fork expander
Maximum tire	38mm WAM

Torque Values Nm

Component	Torque Nm
Seat post clamp	5Nm
Front thru-axle	10Nm
Rear thru-axle	10Nm
Bottle cages	2Nm
Stem bolts Ti	5Nm
Caliper bolts	6Nm (check supplier recommendations)

Geometry TAR#4



Size		XS	S	M	L	L/XL	XL
		50	52	54	56	58	60
A	Stack (mm)	525	543	561	581	602	620
B	Reach (mm)	360	371	375	382	391	400
C	HT Angle	71°	71°	72°	72°	72°	72°
D	ST Angle	73,5°	73,5°	73°	73°	73°	73°
E	effect. TT	517	533	547	560	575	590
F	ST C-T	462	484	525	550	565	580
G	HT	115	130	145	165	185	205
H	BB Drop	75	75	75	75	75	75
I	Rear Centre	420	420	420	420	420	420
J	Front Center	582	590	590	604	619	635
K	Fork Rake	51	51	51	51	51	51
L	Fork AC	385	385	385	385	385	385
M	Wheelbase	990	998	999	1012	1028	1043
	Top tube °	11,3°	10,2°	7,8°	7,4°	7,4°	7,2°
	Trail (35mm)	71	65	58	58	58	58