AVAIL ADVANCED 1

SPECS

FRAME	
SIZES	XXS, XS, S, M, L
COLORS	Mechanic Rose
FRAME	Advanced-grade composite, 12x142mm thru-axle, disc
FORK	Advanced-Grade Composite, full-composite OverDrive steerer, 12x100mm thru-axle, disc
SHOCK	N/A
COMPONENTS	
HANDLEBAR	Liv Contact SL D-Fuse, 31.8mm XXS: 380mm, XS: 380mm, S: 400mm, M: 400mm, L: 420mm
GRIPS	Liv Stratus Elite 2.0
STEM	Giant Contact AeroLight XXS: 70mm, XS: 70mm, S: 80mm, M: 90mm, L: 90mm
SEATPOST	Giant D-Fuse, composite, 14mm offset XXS: 350mm, XS: 350mm, S: 350mm, M: 350mm, L: 350mm
SADDLE	Liv Approach
PEDALS	platform pedal [GCS,GTS] N/A [all other GSC]
DRIVETRAIN	
SHIFTERS	Shimano 105 Di2
FRONT DERAILLEUR	Shimano 105 Di2
REAR DERAILLEUR	Shimano 105 Di2
BRAKES	Shimano 105 Di2 hydraulic, Shimano RT-MT800 rotors [F]160mm, [R]160mm
BRAKE LEVERS	Shimano 105 Di2
CASSETTE	Shimano 105, 12-speed, 11x36
CHAIN	KMC X12
CRANKSET	Shimano 105, 34/50 XXS: 165mm, XS: 165mm, S: 170mm, M: 170mm, L: 172.5mm
BOTTOM BRACKET	Shimano, press fit

WHEELS	
RIMS	Giant P-R2 Disc wheelset, alloy
HUBS	Giant alloy, 12mm thru-axle
SPOKES	Sapim
TIRES	Giant Gavia Fondo 1, tubeless, 700x32c (33.5mm), folding
EXTRAS	two bottle cage, fender mount, tubeless prepared, 40mm max tire size
LIMITS	
MAX TIRE CLEARANCE	40mm

GEOMETRY

FRAME	XXS	XS	S	M	L
Seat Tube Length (mm)	385	405	435	465	495
Seat Tube Angle	75,0°	74,5°	74,5°	74,0°	74,0°
Top Tube Length (mm)	500	520	525	535	555
Head Tube Length (mm)	110	125	145	165	185
Head Tube Angle	69,8°	71,0°	71,0°	71,0°	72,0°
Fork Rake (mm)	50	50	50	50	50
Trail (mm)	76	68	68	68	61
Wheelbase (mm)	989	995	1002	1007	1013
Chain Stay Length (mm)	420	420	420	420	420
Bottom Bracket Drop (mm)	75	75	73	73	73
Stack (mm)	510	528	547	566	589
StackToHandlebar (mm)	588	606	626	647	668
Reach (mm)	363	373	373	373	381
ReachToHandlebar (mm)	408	420	429	439	449
Stand Over Height (mm)	683	712	737	762	789
Handlebar Width (mm)	380	380	400	400	420
Stem Length (mm)	70	70	80	90	90
Crank Length (mm)	165	165	170	170	172,5
Wheel Size	700C	700C	700C	700C	700C

All specifications listed are subject to change without notice.