TALON 1



SPECS

FRAME	
SIZES	XS, S, M, L, XL, XXL
FRAME	ALUXX-Grade Butted Aluminum
FORK	GIANT SXC32-2 RCL Alloy SingleAir 29""/27.5"" 15x110 TA 80mm(27.5") Spring: Air 80mm(27.5")/100mm(29") Spring: Air | M, L, XL, XXL: 100mm(29") Spring: Air
COMPONENTS	
HANDLEBAR	Giant Connect Trail, 780mm x 31.8mm,GA 690mm XS: 690mm(27,5") S: 690mm(27,5") /750mm(29") M, L, XL, XXL: 780mm(29")
GRIPS	Giant Sole-O Grip
STEM	Giant Sport, 7 Degree XS: 40(27.5") S: 50(27.5"/29") M: 60(27.5"/29") L: 70(27.5"/29") XL: 80(29") XXL: 90(29")
SEATPOST	Giant Sport, 30.9, SP217
SADDLE	Giant ErgoContact Trail
PEDALS	MTB caged
DRIVETRAIN	
SHIFTERS	microSHIFT Advent, 1x11
REAR DERAILLEUR	microSHIFT Advent, clutch
BRAKES	Tektro HD M3121, hydraulic, Tektro rotors [F]180mm, [R]160mm
BRAKE LEVERS	Tektro HD M3121
CASSETTE	microSHIFT Advent MX, 11x50
CHAIN	KMC X11
CRANKSET	ProWheel Charm, 32t (27.5) or 30t (29) XS: 165mm (27.5) S: 165mm (27.5) / 170mm (29) M: 170mm (29) L: 170mm (29) XL: 175mm (29) XXL: 175mm (29)
BOTTOM BRACKET	cartridge

WHEELS	
RIMS	Giant tubeless compatible 29 or 27.5, alloy, double wall, 21mm inner width
HUBS	[F] Giant Tracker hub, sealed bearing, 15x110 thru axle. [R] Giant Tracker hub, 12x142 thru axle, 24-pawl drive
SPOKES	Stainless 14G
TIRES	Maxxis Rekon 27.5x2.4" or Maxxis Rekon Race 29x2.4", wire bead
EXTRAS	Tubeless Compatible
LIMITS	
MAX TIRE CLEARANCE	maximum Rear tire size 2.4"
MAX CHAINRING SIZE	maximum chainring size 32T

GEOMETRY

FRAME	XS (27.5")	S (27.5")	S (29")	M (29")	L (29")	XL (29")	XXL (29")
Seat Tube Length (mm)	345	375	380	420	450	480	500
Seat Post Insertion Depth (mm)	300	340	245	200	250	300	330
Seat Tube Angle	74,0°	74,0°	74,5°	74,5°	74,5°	74,5°	74,5°
Top Tube Length (mm)	542	562	581	604	629	653	676
Head Tube Length (mm)	90	90	95	105	125	140	155
Head Tube Angle	67,0°	67,0°	67,5°	67,5°	67,5°	67,5°	67,5°
Fork Rake (mm)	44	44	44	44	44	44	44
Trail (mm)	105	105	109	109	109	109	109
Wheelbase (mm)	1084	1104	1140	1164	1191	1216	1242
Chain Stay Length (mm)	440	440	455	455	455	455	455
Bottom Bracket Drop (mm)	45	45	55	55	55	55	55
Stack (mm)	548	548	597	606	625	638	652
Reach (mm)	385	405	415	435	455	475	495
Stand Over Height (mm)	684	684	715	708	708	710	707
Handlebar Width (mm)	760	760	760	760	760	760	760
Stem Length (mm)	40	50	40	50	60	60	80
Crank Length (mm)	165	165	170	170	170	175	175

All specifications listed are subject to change without notice.