

EMBOLDEN E+ 2



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	SyncDrive Sport 2, 75Nm, powered by Yamaha
CONTROLLER	RideControl Dash
DISPLAY	RideControl Dash, full color lcd screen
BATTERY	EnergyPak Smart 500, EnergyPak Plus 250Wh range extender compatible
FRAME	
SIZES	XS, S, M, L, (XS: 27.5" / S, M, L: 29")
COLORS	Cosmos Navy
FRAME	ALUXX SL-grade aluminum, 125mm travel FlexPoint suspension system, 148x12 rear axle, Universal Derrailleur hanger, 184x44 shock, 1.5~1.8" headset
FORK	SR Suntour XCR 34 LO-R, 140mm travel, tapered steerer, Lockout, 110x15 thru-axle
SHOCK	SR Suntour Raidon R, 190x45mm, custom tuned
COMPONENTS	
HANDLEBAR	Giant Connect TR Riser 31.8x750mm (XS-S), 780mm (M-L)
GRIPS	Liv Tactal Pro Single Lock-On Grips
STEM	Giant Contact
SEATPOST	Giant 30.9mm, 2-bolt Micro Adjustable, Forged Aluminium
SADDLE	Liv sylvia E
PEDALS	Aluminum Platform
DRIVETRAIN	
SHIFTERS	Shimano Deore LinkGlide
FRONT DERAILLEUR	MRP HD2 co-moulded chain guide
REAR DERAILLEUR	Shimano Deore LinkGlide, 10-speed
BRAKES	Tektro HD-M745 Orion, 4-piston, hydraulic disc, 203mm
BRAKE LEVERS	Tektro HD-M745 Orion
CASSETTE	Shimano CS-LG400-10, 11-43T, 10-speed LinkGlide
CHAIN	Shimano, LinkGlide, CN-LG500
CRANKSET	FSA Comet E-Bike crank arm setFSA MegaTooth Direct-mount 1X steel 36T
BOTTOM BRACKET	n/a

WHEELS	
RIMS	AM30, 27.5" (XS), 29"(S, M, L), Tubeless ready, 30mm inner width
HUBS	Giant eTracker Boost, [F] 110x15 [R] 148x12mm
SPOKES	Stainless Steel
TIRES	Maxxis Minion DHF 27x2.5"(XS), 29X2.50"(S, M, L) Foldable, TLR, EXO, 60TPI [F]Maxxis Dissector 27.5x2.4"(XS), 29X2.40"(S, M, L) Foldable WT, TLR, EXO, 60TPI [R]
EXTRAS	-
ACCESSORIES	
LIGHTING	-
LOCK	Torx 25 Battery Lock with built-in Torque limiter
CARRIER	-

GEOMETRY

FRAME	XS	S	M	L
Seat Tube Length (mm)	380	395	425	455
Seat Tube Angle	77,0°	76,5°	76,0°	76,0°
Top Tube Length (mm)	565	575	595	615
Head Tube Length (mm)	105	105	115	125
Head Tube Angle	66,0°	66,0°	66,0°	66,0°
Fork Rake (mm)	44	44	44	44
Trail (mm)	121	121	121	121
Wheelbase (mm)	1201	1199	1215	1237
Chain Stay Length (mm)	468	468	468	468
Bottom Bracket Drop (mm)	20	40	40	40
Stack (mm)	601	621	630	639
Reach (mm)	426	425	437	455
Stand Over Height (mm)	690	710	735	760
Handlebar Width (mm)	750	750	780	780
Stem Length (mm)	40	40	50	60
Crank Length (mm)	165	165	165	165
Wheel Size	27.5"	29"	29"	29"

All specifications listed are subject to change without notice.