



Vitality Eco 2 Comfort

Shimano Nexus 7-speed freewheel / Bosch Active Line / 400Wh / HS11

Article	Inch	Frame size	Color
122320190	28"	Wave, 47 cm	brown matt
122320191	28"	Wave, 51 cm	brown matt
122320192	28"	Wave, 55 cm	brown matt

Drive System

Motor

Bosch Active Line, Gen. 3
36 Volt, mid-engine
Output power 250 Watt

Display

Purion

Battery

Bosch frame battery semi-integrated
Energy content: 400 Wh
Voltage: 36 Volt
Capacity: 11.0 Ah

Technical changes and changes in equipment reserved, color deviations possible.

Category	Component	Description
General	Frame	Aluminium 6061, Bosch semi integrated
	Head set	Acros AZX-585, tapered
	Fork	Suntour CR8V
	Shifting System	Shimano Nexus 7-speed freewheel
	Derailleur	---
	Brakes	Magura HS11
	Headlight	Herrmans MR Go, 30 LUX
	Rear light	Trelock, LS 654, with brake light function
	Carrier	part of the frame with racktime attachment and spring flap
	Saddle	Selle Royal Essenza
	Seat post	Humpert Ergotec SP 5.0, patent, suspension, 27,2 mm, 350 mm
	Pedals	Marwi SP-811
	Kickstand	Comp Flex, rear kickstand
	Chainguard	Hesling Fluente
Mudguard	SKS, plastic	
Other	max load 140 kg	
Weight	25.6 kg	
Cockpit	Stem	Satori Python, angle adjustable
	Handlebars	Humpert Ergotec Lady Town, Aluminium, 620 mm
	Grips	Herrmans DD37, with clamp
	Shift lever	Shimano Nexus, twist grip
Brake lever	Magura HS11, 3-finger brake lever	
Wheels/Tires/Drivetrain	Tires	Schwalbe Energizer Active Plus, 47-622, reflex
	Rims	Schürmann YAK19 Aluminium hollow section, 36 holes
	Spokes	Niro 2.0 mm
	Front Hub	Parallax Aluminium, 36 holes
	Rear Hub	Shimano Nexus 7-speed SG-C3001-7C, 36 holes, freewheel
	Sprocket	Shimano, 19 teeth
	Chain	KMC S1
Inner bearing	---	
Bottom bracket	Miranda Aluminium, 170 mm, KMC chain ring 38 teeth	
Gear ratio (f:r)	38 teeth : 19 teeth	