



Vitality Eco 3 Comfort

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

Article	Inch	Frame size	Color
122220510	28"	Wave, 47 cm	leaf green matt
122220511	28"	Wave, 51 cm	leaf green matt
122220512	28"	Wave, 55 cm	leaf green matt
122220520	28"	Wave, 47 cm	blue matt
122220521	28"	Wave, 51 cm	blue matt
122220522	28"	Wave, 55 cm	blue matt

General	
Frame	Aluminum 6061, Bosch semi-integrated
Head set	Acros AZX-585, tapered, with cable integration and blocklock
Fork	Suntour CR85-E25
Shifting System	Shimano Nexus 7-speed coasterbrake
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	maximum weight allowed 140 kg
Weight	25,6 kg

Cockpit	
Stem	Satori Python, angle adjustable, with cable integration
Handlebars	Humpert Ergotec City Cruiser, aluminum, 635 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 aluminum, 36 holes
Spokes	Niro 2,0 mm
Front Hub	Shimano Alivio HB-T3000, 36 holes
Rear Hub	Shimano Nexus 7-speed SG-C3001-8C, 36 holes, coasterbrake
Sprocket	Shimano, 19 teeth
Chain	KMC Z1 EPT
Inner bearing	---
Bottom bracket	Miranda aluminum, 170 mm, KMC chainring 38 teeth
Gear ratio (f:r)	38 teeth : 19 teeth

Drive System

Motor

Bosch Active Line Plus, Gen. 3

36 Volt, Mid-engine

Output power 250 Watt

Display

Intuvia

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.