



Vitality Eco 8

Shimano Nexus 5-speed freewheel / Bosch Performance Line / 500Wh / Disc

Article	Inch	Frame size	Color
122220181	28"	Gents, 50 cm	leaf green matt
122220182	28"	Gents, 55 cm	leaf green matt
122220183	28"	Gents, 60 cm	leaf green matt
122220190	28"	Wave, 45 cm	moss green matt
122220191	28"	Wave, 50 cm	moss green matt
122220192	28"	Wave, 55 cm	moss green matt

Drive System

Motor

Bosch Performance Line, Gen.3

36 Volt, Mid-engine

Output power 250 Watt

Display

Intuvia

Battery

Bosch Frame battery fully integrated

Energy content: 500 Wh

Voltage: 36 Volt

Capacity: 13,4 Ah

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

General	
Frame	Aluminum 6061, Bosch fully integrated
Head set	Chin Haur, tapered 1 1/8" – 1,5" semi-integrated
Fork	Suntour NEX
Shifting System	Shimano Nexus 5-speed freewheel
Derailleur	---
Brakes	Shimano BR-MT200 (front 180 mm / rear 160 mm)
Headlight	Herrmans MR Go, 30 LUX
Rear light	Trelock, LS 654, with brake light function
Carrier	Racktime, with spring flap
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec SP 5.0, patent, suspension, 31,6 mm, 350 mm
Pedals	Marwi SP-823
Kickstand	Comp Flex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic
Other	maximum weight allowed 140 kg
Weight	26,8 kg
Cockpit	
Stem	Humpert Ergotec Octopus 50, angle adjustable
Handlebars	Humpert Ergotec City Cruiser, aluminum, 635 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Nexus, Twist grip
Brake lever	Shimano Altus, 3-finger Brake lever
Wheels/Tires/Drivetrain	
Tires	Schwalbe Citizen, 47-622, reflex
Rims	Schürmann YAK19 Disc aluminum, 36 holes
Spokes	Niro 2,0 mm
Front Hub	Shimano HB-TX505, Centerlock, 36 holes
Rear Hub	Shimano Nexus 5-speed SG-C7000-5D, Centerlock, 36 holes, freewheel
Sprocket	Shimano CS-C7000, 30 teeth
Chain	KMC Z1 EPT
Inner bearing	---
Bottom bracket	Miranda aluminum, 170 mm, KMC chainring 38 teeth
Gear ratio (f:r)	38 teeth : 30 teeth