



Vitality Eco 3 Comfort LTD

Shimano Nexus 8-speed coaster brake / Bosch Active Line Plus / 545Wh / HS11

Article	Inch	Frame size	Color
122520301	28"	Wave, 47 cm	black glossy
122520302	28"	Wave, 55 cm	black glossy
122520303	28"	Wave, 51 cm	black glossy

General

Frame	Aluminium 6061, Bosch semi-integrated
Head set	Acros AZF-640, tapered, with integration and steering stop
Fork	HL CR85-E25
Shifting System	Shimano Nexus 8-speed coaster brake
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 stand
Chainguard	Hesling Fluente
Mudguard	SKS A53, plastic
Other	max. load 140 kg
Weight	25.6 kg

Cockpit

Stem	Satori Python, angle adjustable, with integration
Handlebars	Trekking, 600 mm
Grips	Herrmans DD37, with Screw clamp
Shift lever	Shimano Nexus, twist shifter
Brake lever	Magura HS11, 3-Finger-brake-lever

Wheels/Tires/Drivetrain

Tires	Schwalbe Energizer Active Plus, 47-622, reflex
Rims	Schürmann YAK19 Aluminium Double Wall Alloy Rim, 36 holes
Spokes	Niro 2,0 mm
Front Hub	Shimano Alivio HB-T3000, 36 holes
Rear Hub	Shimano Nexus 8-speed SG-C6001-8C, 36 holes, coaster brake
Sprocket	Shimano, 19 teeth
Chain	KMC Z1 EPT
Inner bearing	---
Bottom bracket	Miranda Aluminium, 170 mm, KMC Chainring 38 teeth
Gear ratio (f:r)	38 teeth : 19 teeth

Drive System

Motor

Bosch Active Line Plus, BES3
36 Volt, Mid-engine
Output power 250 Watt

Display

Intuvia

Battery

Bosch Frame battery semi-integrated
Energy content: 545 Wh
Voltage: 36 Volt
Capacity: 14.4 Ah

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