



Vitality Eco 6 Comfort

Shimano Nexus 5-speed freewheel / Bosch Performance Line CX / 600Wh / Gates

Article	Inch	Frame size	Color
122320130	28"	Wave, 47 cm	black glossy
122320131	28"	Wave, 51 cm	black glossy
122320132	28"	Wave, 55 cm	black glossy

Drive System

Motor

Bosch Performance Line CX, BES3

36 Volt, mid-engine

Output power 250 Watt

Display

Intuvia 100

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.

General	
Frame	Aluminium 6061, Bosch semi integrated
Head set	Acros AZF-640, tapered
Fork	Suntour NEX-E25-NLO, with lockout function
Shifting System	Shimano Nexus 5-speed freewheel
Derailleur	---
Brakes	Shimano BR-MT200 (front 180 mm / rear 180 mm)
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, 31.6 mm, 350 mm
Pedals	Marwi SP-811
Kickstand	Comp Flex, rear kickstand
Chainguard	Gates Guard
Mudguard	SKS, plastic
Other	max load 140 kg
Weight	25.2 kg
Cockpit	
Stem	Satori Python, angle adjustable
Handlebars	Humpert Ergotec City Cruiser, Aluminium, 635 mm
Grips	Herrmans DD36, with clamp
Shift lever	Shimano Nexus, twist grip
Brake lever	Shimano Altus, 3-finger brake lever
Wheels/Tires/Drivetrain	
Tires	Schwalbe Energizer Active Plus, 47-622, reflex
Rims	Schürmann YAK19 Disc Aluminium hollow section, 36 holes
Spokes	Niro 2.0 mm
Front Hub	Shimano HB-QC400, Centerlock, 36 holes
Rear Hub	Shimano Nexus 5-speed SG-C7000-5D, Centerlock, 36 holes, freewheel
Sprocket	Gates CDX-belt pulley, 32 teeth
Chain	Gates CDX-drive belt
Inner bearing	---
Bottom bracket	Miranda Aluminium, 170 mm, 46 teeth
Gear ratio (f:r)	46 teeth : 32 teeth