



Vitality Eco 8+

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

Article	Inch	Frame size	Color
122220215	28"	Wave, 50 cm	silver matt
122220216	28"	Wave, 55 cm	silver matt
122220217	28"	Wave, 60 cm	silver matt

Drive System

Motor

Bosch Performance Line, Gen.3

36 Volt, Mid-engine

Output power 250 Watt 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	Acros AZX-212, tapered
Fork	Suntour NEX-HLO, with lockout-function
Shifting System	Shimano Nexus 5-speed coasterbrake
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 Milo Plus
Seat post	Humpert Ergotec SP 5.0, patent, suspension, 31,6 mm, 350 mm
Pedals	VP-617
Kickstand	Comp Flex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic
Other	maximum weight allowed 170 kg
Weight	27,7 kg
Cockpit	
Stem	Humpert Ergotec Swell RE, angle adjustable, Safety Level 6
Handlebars	Humpert Ergotec Ergo Plus, aluminum, 660 mm, Safety Level 6
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Nexus, Twist grip
Brake lever	Shimano Altus, 3-finger Brake lever
Wheels/Tires/Drivetrain	
Tires	Schwalbe Marathon Plus, 47-622, reflex
Rims	Ryde Andra 40 Disc aluminum, 36 holes
Spokes	ED Niro 2,34 mm
Front Hub	Shimano Deore HB-M6000, Centerlock, 36 holes
Rear Hub	Shimano Nexus 5-speed SG-C7002-5CD, Centerlock, 36 holes, coasterbrake
Sprocket	Gates CDX, 32 teeth
Chain	Gates CDX belt
Inner bearing	---
Bottom bracket	Miranda aluminum, 170 mm, 46 teeth
Gear ratio (f:r)	46 teeth : 32 teeth