



Vitality Eco 2 Sport

Shimano Alivio 9-speed / Bosch Performance Line / 400Wh / Disc

Article	Inch	Frame size	Color
122220641	28"	Gents, 50 cm	silver matt
122220642	28"	Gents, 55 cm	silver matt
122220643	28"	Gents, 60 cm	silver matt
122220645	28"	Ladies, 45 cm	ruby red matt
122220646	28"	Ladies, 50 cm	ruby red matt
122220647	28"	Ladies, 55 cm	ruby red matt

Drive System

Motor

Bosch Performance Line, Gen.3

36 Volt, Mid-engine

Output power 250 Watt

Display

Purion

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.

General	
Frame	Aluminum 6061, Bosch semi-integrated
Head set	Chin Haur, tapered 1 1/8" – 1,5" semi-integrated
Fork	Suntour NEX
Shifting System	Shimano Alivio RD-T4000, 9-speed
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	aluminum, with spring flap
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec Atar, patent, 27,2 mm, 300 mm
Pedals	Marwi SP-811
Kickstand	Comp Flex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic
Other	maximum weight allowed 140 kg
Weight	24,1 kg
Cockpit	
Stem	a-head, angle adjustable, aluminum 31,8mm
Handlebars	Trekking, Stahl, 600 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Alivio SL-M3100, 9-speed
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	Parallax aluminum, 36 holes
Rear Hub	Parallax Aluminium, 36 holes
Sprocket	Shimano Acera CS-HG200, 9-speed, 11-32 teeth
Chain	KMC E9 EPT
Inner bearing	---
Bottom bracket	Miranda aluminum, 170 mm, chainring 38 teeth
Gear ratio (f:r)	38 teeth : 11-32 teeth