



Vitality Eco 7 Sport

Shimano Deore 10-speed / Bosch Performance Line / 500Wh / Disc

Article	Inch	Frame size	Color
122320041	28"	Gents, 50 cm	blue matt
122320042	28"	Gents, 55 cm	blue matt
122320043	28"	Gents, 60 cm	blue matt
122320045	28"	Ladies, 45 cm	blue matt
122320046	28"	Ladies, 50 cm	blue matt
122320047	28"	Ladies, 55 cm	blue matt
122320050	28"	Wave, 45 cm	blue matt
122320051	28"	Wave, 50 cm	blue matt
122320052	28"	Wave, 55 cm	blue matt

General

Frame	Aluminium 6061, Bosch fully integrated
Head set	Chin Haur, tapered 1 1/8" – 1.5" semi integrated
Fork	Suntour NEX-E25
Shifting System	Shimano Deore RD-M4120, 10-speed
Derailleur	---
Brakes	Promax DSK-925 (front 180 mm / rear 160 mm)
Headlight	Herrmans MR Go, 30 LUX
Rear light	Trelock, LS 654, with brake light function
Carrier	Racktime kickstand-it, strutless, with spring flap
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec Atar, patent, 31.6 mm, 300 mm
Pedals	Marwi SP-823, black
Kickstand	Comp Flex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic
Other	max load 140 kg
Weight	26.5 kg

Cockpit

Stem	a-head, angle adjustable, Aluminium 31.8 mm
Handlebars	Promax HB-3188, 640 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Deore SL-M4100-R, 10-speed, with gear indicator
Brake lever	Promax DSK-925

Wheels/Tires/Drivetrain

Tires	Schwalbe Citizen, 47-622, reflex
Rims	Schürmann YAK19 Disc Aluminium hollow section, 36 holes
Spokes	2.0 mm, black
Front Hub	Shimano HB-TX506, 36 holes
Rear Hub	Shimano FH-TX506, 36 holes
Sprocket	Shimano Deore CS-M4100, 10-speed, 11-42 teeth
Chain	KMC E10 EPT
Inner bearing	---
Bottom bracket	Miranda Aluminium, 170 mm, KMC chain ring 38 teeth
Gear ratio (f:r)	38 teeth : 11-42 teeth

Drive System

Motor

Bosch Performance Line , BES3

36 Volt, mid-engine

Output power 250 Watt

Display

Purion

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.