



Vitality Eco 8 Edition

Shimano Nexus 5-speed Freewheel / Bosch Performance Line / 625Wh / Disc / Gates

Article	Inch	Frame size	Color
122520071	28"	Gents, 50 cm	carolina blue glossy
122520072	28"	Gents, 55 cm	carolina blue glossy
122520073	28"	Gents, 60 cm	carolina blue glossy
122520075	28"	Wave, 45 cm	carolina blue glossy
122520076	28"	Wave, 50 cm	carolina blue glossy
122520077	28"	Wave, 55 cm	carolina blue glossy

Drive System

Motor

Bosch Performance Line, BES3

36 Volt, Mid-engine

Output power 250 Watt

Display

Purion 200

Battery

Bosch Frame battery fully integrated

Energy content: 625 Wh

Voltage: 36 Volt

Capacity: 16.7 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-E25
Shifting System	Shimano Nexus SG-C7000-5D, 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	Kreidler Basic Tour 2.0, strutless, with spring flap, compatible with Racktime Snap-It 2.0 System
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec SP 5.0, patent, suspension, 31.6 mm, 350 mm
Pedals	Marwi SP-823
Kickstand	Velo Rex, Rear stand
Chainguard	SKS Chainblade-E
Mudguard	SKS A53, plastic
Other	max. load 140 kg
Weight	26.8 kg

Cockpit

Stem	Humpert Ergotec Octopus 50, angle adjustable
Handlebars	Humpert Ergotec City Cruiser, Aluminium, 635 mm
Grips	Herrmans DD37, with Screw clamp
Shift lever	Shimano Nexus CJ-7000, twist shifter
Brake lever	Shimano Altus, 3-Finger-brake-lever

Wheels/Tires/Drivetrain

Tires	Schwalbe Marathon, 47-622, reflex
Rims	Schürmann YAK19 Disc Aluminium Double Wall Alloy Rim, 36 holes
Spokes	Niro 2,0 mm
Front Hub	Shimano HB-TX505, Centerlock, 36 holes
Rear Hub	Shimano Nexus 5-speed SG-C7000-5D, Centerlock, 36 holes, Freewheel
Sprocket	Gates CDX Drive belt, 32 teeth
Chain	Gates CDC-Drive belt
Inner bearing	---
Bottom bracket	Miranda Aluminium, 170 mm, 46 teeth
Gear ratio (f:r)	46 teeth : 32 teeth