



Vitality Eco Compact 2.0

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

Article	Inch	Frame size	Color
122420300	20"	Unisex, 42 cm	red glossy
122420301	20"	Unisex, 42 cm	petrol glossy
122420302	20"	Unisex, 42 cm	petrol 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	FSA, tapered
Fork	Kreidler 20" aluminum
Shifting System	Shimano Nexus 5-speed free wheel
Derailleur	- - -
Brakes	Shimano BR-MT200 (front 180 mm / rear 160 mm)
Headlight	Herrmans MR4, 40 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 / Kreidler front rack
Saddle	Selle Royal Orbis Moderate, with carrying handle
Seat post	Humpert Ergotec Skalar, patent, 27.2 mm, 400 mm, Safety Level 6
Pedals	Marwi SP-153, folding
Kickstand	Big Foot, double kick stand
Chainguard	Hebie Chainbar
Mudguard	SKS A69, plastic
Other	max load 140 kg
Weight	26.8 kg

Cockpit	
Stem	by.schulz Speedlifter T150, 150mm adjustable, ahead
Handlebars	Humpert Ergotec City Cruiser, aluminum, 635 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Nexus, twist shifter
Brake lever	Shimano Altus, 3-finger-brake lever

Wheels/Tires/Drivetrain	
Tires	Schwalbe Marathon Super Moto-X, 62-406, reflex
Rims	Ryde Andra 40 Disc Double Wall Alloy Rim, 36 holes
Spokes	2,0 mm, black
Front Hub	Shimano Alivio HB-QC300, Centerlock, 36 holes
Rear Hub	Shimano Nexus 5-speed SG-C7002-5D, Centerlock, 36 holes, free wheel
Sprocket	Gates CDX pulley, 32 teeth
Chain	Gates CDX-drive belt
Inner bearing	- - -
Bottom bracket	Miranda aluminum, 165 mm, 55 teeth
Gear ratio (f:r)	55 teeth : 32 teeth