



## 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	skyblue metallic

### 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	
<b>Frame</b>	aluminum 6061, Bosch fully integrated
<b>Head set</b>	FSA, tapered
<b>Fork</b>	Kreidler 20" aluminum
<b>Shifting System</b>	Shimano Nexus 5-speed free wheel
<b>Derailleur</b>	- - -
<b>Brakes</b>	Shimano BR-MT200 (front 180 mm / rear 160 mm)
<b>Headlight</b>	Herrmans MR4, 40 LUX
<b>Rear light</b>	Trelock, LS 654, with brake light function
<b>Carrier</b>	Kreidler Basic Tour 2.0, strutless, with spring flap, compatible with Racktime Snap-It 2.0 System / Kreidler front rack
<b>Saddle</b>	Selle Royal Orbis Moderate, with carrying handle
<b>Seat post</b>	Humpert Ergotec Skalar, patent, 27.2 mm, 400 mm, Safety Level 6
<b>Pedals</b>	Marwi SP-153, folding
<b>Kickstand</b>	Big Foot, double kick stand
<b>Chainguard</b>	Hebie Chainbar
<b>Mudguard</b>	SKS A69, plastic
<b>Other</b>	max load 140 kg
<b>Weight</b>	26.8 kg
Cockpit	
<b>Stem</b>	by.schulz Speedlifter T150, 150mm adjustable, ahead
<b>Handlebars</b>	Humpert Ergotec City Cruiser, aluminum, 635 mm
<b>Grips</b>	Herrmans DD37, with clamp
<b>Shift lever</b>	Shimano Nexus, twist shifter
<b>Brake lever</b>	Shimano Altus, 3-finger-brake lever
Wheels/Tires/Drivetrain	
<b>Tires</b>	Schwalbe Marathon Super Moto-X, 62-406, reflex
<b>Rims</b>	Ryde Andra 40 Disc Double Wall Alloy Rim, 36 holes
<b>Spokes</b>	2,0 mm, black
<b>Front Hub</b>	Shimano Alivio HB-QC300, Centerlock, 36 holes
<b>Rear Hub</b>	Shimano Nexus 5-speed SG-C7002-5D, Centerlock, 36 holes, free wheel
<b>Sprocket</b>	Gates CDX pulley, 32 teeth
<b>Chain</b>	Gates CDX-drive belt
<b>Inner bearing</b>	- - -
<b>Bottom bracket</b>	Miranda aluminum, 165 mm, 55 teeth
<b>Gear ratio (f:r)</b>	55 teeth : 32 teeth