



## Vitality Eco 10

Shimano Nexus 5-speed free wheel / Bosch Performance Line CX / 750Wh / Disc / Gates

Article	Inch	Frame size	Color
122420061	27.5"	Gents, 50 cm	anthracite glossy
122420062	27.5"	Gents, 55 cm	anthracite glossy
122420063	27.5"	Gents, 60 cm	anthracite glossy
122420065	27.5"	Wave, 45 cm	anthracite glossy
122420066	27.5"	Wave, 50 cm	anthracite glossy
122420067	27.5"	Wave, 55 cm	anthracite glossy

### Drive System

#### Motor

Bosch Performance Line CX, BES3

36 Volt, mid-engine

Output power 250 Watt

#### Display

Kiox 300

#### Battery

Bosch Frame battery fully integrated

Energy content: 750 Wh

Voltage: 36 Volt

Capacity: 20.1 Ah

Technical changes and changes in equipment reserved, color deviations possible.

General	
<b>Frame</b>	aluminum 6061, Bosch BES3, fully integrated
<b>Head set</b>	Acros AZF-668, tapered, with cable integration
<b>Fork</b>	Suntour Mobie34, 100 mm travel with Lockout-Funktion
<b>Shifting System</b>	Shimano Nexus 5-speed free wheel
<b>Derailleur</b>	- - -
<b>Brakes</b>	Shimano Deore BR-MT420/410, 4-/2-pistons (front 203 mm / rear 180 mm)
<b>Headlight</b>	Busch & Müller Lumotec IQ-XS Highbeam, including Highbeam function, 150 / 100 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
<b>Saddle</b>	Selle Royal Essenza
<b>Seat post</b>	Humpert Ergotec Atar, patent, 30,9 mm, 300 mm
<b>Pedals</b>	Marwi SP-823, black
<b>Kickstand</b>	Rex, rear kickstand
<b>Chainguard</b>	SKS Chainbow_E
<b>Mudguard</b>	SKS 75R, plastic
<b>Other</b>	max load 140 kg
<b>Weight</b>	28.6 kg
Cockpit	
<b>Stem</b>	Humpert Ergotec Octopus 50, angle adjustable
<b>Handlebars</b>	Humpert Ergotec City Cruiser, 635 mm
<b>Grips</b>	Humpert Ergotec EG-Ambition, with clamp
<b>Shift lever</b>	Shimano Nexus, twist shifter
<b>Brake lever</b>	Shimano Deore BL-MT402, 3-finger-brake lever
Wheels/Tires/Drivetrain	
<b>Tires</b>	Schwalbe Super Moto-X, 62-584, reflex
<b>Rims</b>	Schürmann YAK 21 Disc Double Wall Alloy Rim, 36 holes
<b>Spokes</b>	2,0 mm, black
<b>Front Hub</b>	Shimano Alivio HB-MT400, 15 x 100 mm, Centerlock, 36 holes
<b>Rear Hub</b>	Shimano Nexus 5-speed SG-C7000-5D, 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, 170 mm, 46 teeth
<b>Gear ratio (f:r)</b>	46 teeth : 32 teeth