



## Vitality Eco 3 Sport

L-Twoo A7 10-speed / Bosch Performance Line/ 500Wh / Disc

Article	Inch	Frame size	Color
122220371	28"	Gents, 50 cm	grey blue matt
122220372	28"	Gents, 55 cm	grey blue matt
122220373	28"	Gents, 60 cm	grey blue matt
122220375	28"	Ladies, 45 cm	turquoise matt
122220376	28"	Ladies, 50 cm	turquoise matt
122220377	28"	Ladies, 55 cm	turquoise matt

### Drive System

#### Motor

Bosch Performance Line, Gen.3

36 Volt, Mid-engine

Output power 250 Watt

#### Display

Purion

#### Battery

Bosch Frame battery semi-integrated

Energy content: 500 Wh

Voltage: 36 Volt

Capacity: 13,4 Ah

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

General	
<b>Frame</b>	Aluminum 6061, Bosch semi-integrated
<b>Head set</b>	Acros AZX-212, tapered
<b>Fork</b>	Suntour NEX-HLO, with lockout-function
<b>Shifting System</b>	L-Twoo A7 RD-V5010-LX, 10-speed
<b>Derailleur</b>	---
<b>Brakes</b>	Radius BH-M960 (front 180 mm / rear 160 mm)
<b>Headlight</b>	Herrmans MR Go, 30 LUX
<b>Rear light</b>	Trelock, LS 654, with brake light function
<b>Carrier</b>	Racktime, with spring flap
<b>Saddle</b>	Selle Royal Essenza
<b>Seat post</b>	Humpert Ergotec Atar, patent, 27,2 mm, 300 mm
<b>Pedals</b>	Marwi SP-811
<b>Kickstand</b>	Comp Flex, rear kickstand
<b>Chainguard</b>	SKS Chainbow_E
<b>Mudguard</b>	SKS, plastic
<b>Other</b>	maximum weight allowed 140 kg
<b>Weight</b>	24,5 kg
Cockpit	
<b>Stem</b>	a-head, angle adjustable, aluminum 31,8mm
<b>Handlebars</b>	Humpert Ergotec City Cruiser, aluminum, 635 mm
<b>Grips</b>	Herrmans DD37, with clamp
<b>Shift lever</b>	L-Twoo A7 SL-V5010-10, 10-speed
<b>Brake lever</b>	Radius BH-M960, 3-finger Brake lever
Wheels/Tires/Drivetrain	
<b>Tires</b>	Schwalbe Energizer Active Plus, 47-622, reflex
<b>Rims</b>	Schürmann YAK19 Disc aluminum, 36 holes
<b>Spokes</b>	Niro 2,0 mm
<b>Front Hub</b>	Joytech, 36 holes
<b>Rear Hub</b>	Joytech D762TSE, 36 holes
<b>Sprocket</b>	L-Twoo A7 CS-A7, 10-speed, 11-42 teeth
<b>Chain</b>	KMC E10 EPT
<b>Inner bearing</b>	---
<b>Bottom bracket</b>	Miranda aluminum, 170 mm, chainring 38 teeth
<b>Gear ratio (f:r)</b>	38 teeth : 11-42 teeth