



Vitality Eco 7

Shimano Nexus 8-speed coasterbrake / Bosch Active Line Plus / 400Wh / Disc

| Article | Inch | Frame size | Color |
|-----------|------|--------------|-----------------|
| 122220221 | 28" | Gents, 50 cm | anthracite matt |
| 122220222 | 28" | Gents, 55 cm | anthracite matt |
| 122220223 | 28" | Gents, 60 cm | anthracite matt |
| 122220230 | 28" | Wave, 45 cm | anthracite matt |
| 122220231 | 28" | Wave, 50 cm | anthracite matt |
| 122220232 | 28" | Wave, 55 cm | anthracite matt |

Drive System

Motor

Bosch Active Line Plus, Gen.3

36 Volt, Mid-engine

Output power 250 Watt Watt

Display

Purion

Battery

Bosch Frame battery fully integrated

Energy content: 400 Wh

Voltage: 36 Volt

Capacity: 11,0 Ah

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

| General | |
|-------------------------|--|
| Frame | Aluminum 6061, Bosch fully integrated |
| Head set | Chin Haur, tapered 1 1/8" – 1,5" semi-integrated |
| Fork | Suntour NEX |
| Shifting System | Shimano Nexus 8-speed coasterbrake |
| Derailleur | --- |
| Brakes | Shimano BR-MT200 (front 180 mm / rear 160 mm) |
| Headlight | Herrmans MR Go, 30 LUX |
| Rear light | Trelock, LS 654, with brake light function |
| Carrier | aluminum, with spring flap |
| Saddle | Selle Royal Essenza |
| Seat post | Humpert Ergotec SP 5.0, patent, suspension, 31,6 mm, 350 mm |
| Pedals | Marwi SP-823 |
| Kickstand | Comp Flex, rear kickstand |
| Chainguard | SKS Chainbow_E |
| Mudguard | SKS, plastic |
| Other | maximum weight allowed 140 kg |
| Weight | 27,5 kg |
| Cockpit | |
| Stem | a-head, angle adjustable, aluminum 31,8mm |
| Handlebars | Trekking, 600 mm |
| Grips | Herrmans DD37, with clamp |
| Shift lever | Shimano Nexus, Twist grip |
| Brake lever | Shimano Altus, 3-finger Brake lever |
| Wheels/Tires/Drivetrain | |
| Tires | Schwalbe Citizen, 47-622, reflex |
| Rims | Schürmann YAK19 Disc aluminum, 36 holes |
| Spokes | Niro 2,0 mm |
| Front Hub | Shimano HB-TX505, Centerlock, 36 holes |
| Rear Hub | Shimano Nexus 8-speed SG-C6001-8CD, Centerlock, 36 holes, coasterbrake |
| Sprocket | Shimano, 19 teeth |
| Chain | KMC Z1 EPT |
| Inner bearing | --- |
| Bottom bracket | Miranda aluminum, 170 mm, KMC chainring 38 teeth |
| Gear ratio (f:r) | 38 teeth : 30 teeth |