



Vitality E Urban

Shimano Nexus 5-speed free wheel / Bosch Performance Line SX / 400Wh / Disc / Gates

| Article | Inch | Frame size | Color |
|-----------|-------|--------------|-------------------|
| 122420311 | 27.5" | Gents, 50 cm | black matt |
| 122420312 | 27.5" | Gents, 55 cm | black matt |
| 122420313 | 27.5" | Gents, 60 cm | black matt |
| 122420315 | 27.5" | Wave, 45 cm | satin grey glossy |
| 122420316 | 27.5" | Wave, 50 cm | satin grey glossy |
| 122420317 | 27.5" | Wave, 55 cm | satin grey glossy |
| 122420318 | 27.5" | Wave, 45 cm | teal glossy |
| 122420319 | 27.5" | Wave, 50 cm | teal glossy |
| 122520051 | 27.5" | Wave, 45 cm | petrol glossy |
| 122520052 | 27.5" | Wave, 50 cm | petrol glossy |
| 122520053 | 27.5" | Wave, 55 cm | petrol glossy |

Drive System

Motor

Bosch Performance Line SX, BES3

36 Volt, mid-engine

Output power 250 Watt

Display

Purion 200 + SmartphoneGrip

Battery

Bosch Frame battery fully integrated

Energy content: 400 Wh

Voltage: 36 Volt

Capacity: 11,1 Ah

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

| General | Frame | aluminum 6061, Bosch fully integrated |
|-------------------------|-------------------------|---|
| | Head set | Acros AZF-668, tapered, with cable integration |
| | Fork | Kreidler 27,5" aluminum |
| | Shifting System | Shimano Nexus SG-C7000-5D, 5-speed free wheel |
| | Derailleur | - - - |
| | Brakes | Shimano BR-MT200 (front 180 mm / rear 180 mm) |
| | Headlight | Trelock Lighthammer 80, 80 LUX |
| | Rear light | Trelock, LS 414 COB LINE, with brake light function |
| | Carrier | Hebie Alumeer bag rack |
| | Saddle | Selle Royal Essenza |
| | Seat post | Humpert Ergotec Atar, patent, 31,6 mm, 300 mm |
| | Pedals | Marwi SP-880 |
| | Kickstand | Velo Rex HV, rear kickstand |
| | Chainguard | Gates trouser protection ring |
| | Mudguard | Hebie Alumeer, 56 mm, aluminum |
| | Other | max load 140 kg, with Abus frame lock |
| | Weight | 24,2 kg |
| Cockpit | Stem | Satori Python, adjustable |
| | Handlebars | Humpert Ergotec M, 640 mm |
| | Grips | Herrmans Altro, with clamp |
| | Shift lever | Shimano Nexus CJ-7000, twist shifter |
| | Brake lever | Shimano Altus, 3-finger-brake lever |
| Wheels/Tires/Drivetrain | Tires | Schwalbe G-One Speed Performance, 50-584, reflex |
| | Rims | Schürmann YAK21 Disc Double Wall Alloy Rim, 36 holes |
| | Spokes | 2,0 mm, black |
| | Front Hub | Joytech S-Elite D981, 12 x 100 mm, Centerlock, 36 holes |
| | Rear Hub | Shimano Nexus 5-speed SG-C7000-5D, Centerlock, 36 holes, free wheel |
| | Sprocket | Gates CDX pulley, 36 teeth |
| | Chain | Gates CDX-drive belt |
| | Inner bearing | - - - |
| | Bottom bracket | Miranda aluminum, 170 mm, with Gates CDC 52 teeth |
| | Gear ratio (f:r) | 52 teeth : 36 teeth |