



## 5NF Wave

Shimano Nexus 5-speed freewheel / Bosch Performance Line CX / 625Wh / Disc / Gates

Article	Inch	Frame size	Color
102221806	27,5"	Wave, 50 cm	black matt
102221807	27,5"	Wave, 55 cm	black matt
102221816	27,5"	Wave, 50 cm	red matt
102221817	27,5"	Wave, 55 cm	red matt

### Drive System

#### Motor

Bosch Performance Line CX, Gen. 4

36 Volt, Mid-engine

Output power 250 Watt

#### Display

Nyon, 3,2 inch touch-colour-display with remote

#### 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	Frame	Aluminum 6061, Bosch-Interface
	<b>Head set</b>	Acros AZX-212 R5
	<b>Fork</b>	Suntour Mobie25 Coil , 100 mm travel with lockout-function
	<b>Shifting System</b>	Shimano Nexus 5-speed freewheel
	<b>Derailleur</b>	---
	<b>Brakes</b>	Shimano Deore BR-MT410 (front 180 mm / rear 180 mm)
	<b>Headlight</b>	Supernova Mini 2 Pro, with High beam, 160 / 100 LUX
	<b>Rear light</b>	Herrmans, H-Trace
	<b>Carrier</b>	Racktime Stand-it, with spring flap
	<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
	<b>Kickstand</b>	Comp Flex, rear kickstand
	<b>Chainguard</b>	SKS Chainbow_E
	<b>Mudguard</b>	SKS, plastic
	<b>Other</b>	Abus Bordo folding lock keyed alike, permissible total weight 140 kg
	<b>Weight</b>	27,6 kg
	<b>Stem</b>	Humpert Ergotec Octopus 50, angle adjustable
	<b>Handlebars</b>	Humpert Ergotec City Cruiser, 635 mm
	<b>Grips</b>	Ergon GP1, with clamp
	<b>Shift lever</b>	Shimano Nexus, Twist grip
	<b>Brake lever</b>	Shimano Deore BL-MT401
	<b>Tires</b>	Schwalbe Super Moto-X, 62-584, reflex
	<b>Rims</b>	Schürmann YAK 25 Disc aluminum, 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, freewheel
	<b>Sprocket</b>	Gates CDX, 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