



DR31

Shimano Deore XT 11-speed / Bosch Performance Line / 500Wh / Disc

Article	Inch	Frame size	Color
102220825	28"	Wave, 47 cm	black matt
102220826	28"	Wave, 51 cm	black matt
102220827	28"	Wave, 55 cm	black matt

General	Frame	Aluminum 6061, Bosch-Interface
	Head set	Acros AZX-585, tapered, with cable integration and blocklock
	Fork	HL 188 DS AMS Coil, 100 mm travel with lockout-function
	Shifting System	Shimano Deore XT RD-M8000, 11-speed, Shadow Plus
	Derailleur	---
	Brakes	Shimano Deore BR-MT410 (front 180 mm / rear 180 mm)
	Headlight	Supernova Mini 2 Pro, with High beam, 160 / 100 LUX
	Rear light	Trelock, LS 654, with brake light function
	Carrier	integrated in the frame, with Racktime System, with spring flap
	Saddle	Selle Royal Essenza
	Seat post	Humpert Ergotec Atar, patent, 31,6 mm, 300 mm
	Pedals	Marwi SP-823
	Kickstand	Comp Flex, rear kickstand
	Chainguard	SKS Chainbow_E
	Mudguard	SKS, plastic
	Other	Abus Bordo folding lock keyed alike, permissible total weight 140 kg
	Weight	25,5 kg

Cockpit	Stem	Satori Python, angle adjustable, with cable integration
	Handlebars	Humpert Ergotec City Cruiser, 635 mm
	Grips	Ergon GP1, with clamp
	Shift lever	Shimano Deore SL-M5100, 11-speed
	Brake lever	Shimano Deore BL-MT401

Wheels/Tires/Drivetrain	Tires	Schwalbe Big Apple, 50-622, reflex
	Rims	Schürmann YAK 19 Disc aluminum, 36 holes
	Spokes	2,0 mm, black
	Front Hub	Shimano Alivio HB-MT400, 15 x 100 mm, Centerlock, 36 holes
	Rear Hub	Shimano Alivio FH-MT400, 12 x 142 mm, Centerlock, 36 holes
	Sprocket	Shimano SLX CS-M7000, 11-speed, 11-46 teeth
	Chain	KMC E11 EPT
	Inner bearing	---
	Bottom bracket	Miranda aluminum, 170 mm, Chainring 38 teeth
	Gear ratio (f:r)	38 teeth : 11-46 teeth

Drive System

Motor

Bosch Performance Line, Gen. 3

36 Volt, Mid-engine

Output power 250 Watt

Display

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

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.