



## 13ZEHN Cross Wave

Shimano Deore XT 11-speed / Bosch Performance Line CX / 625Wh / Disc

Article	Inch	Frame size	Color
102221742	27,5"	Wave, 50 cm	golden brown matt
102221743	27,5"	Wave, 55 cm	golden brown 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	
<b>Frame</b>	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 Deore XT RD-M8000, 11-speed, Shadow Plus
<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   front carrier
<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>	28,1 kg
Cockpit	
<b>Stem</b>	Humpert Ergotec Octopus 50, angle adjustable
<b>Handlebars</b>	Humpert Ergotec Ergobar, 630 mm
<b>Grips</b>	Ergon GP1, with clamp
<b>Shift lever</b>	Shimano Deore SL-M5100, I-Spec EV, 11-speed
<b>Brake lever</b>	Shimano Deore BL-M4100
Wheels/Tires/Drivetrain	
<b>Tires</b>	Schwalbe Marathon Plus MTB, 57-584, 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 Deore XT FH-M8000, Centerlock, 36 holes
<b>Sprocket</b>	Shimano SLX, CS-M7000, 11-speed, 11-46 teeth
<b>Chain</b>	KMC E11 EPT
<b>Inner bearing</b>	---
<b>Bottom bracket</b>	Miranda aluminum, 170 mm, KMC Chaining 38 teeth
<b>Gear ratio (f:r)</b>	38 teeth : 11-46 teeth