



## TX22 Cross

Shimano Deore XT 12-speed / Bosch Performance Line CX / 625Wh / Disc

| Article   | Inch  | Frame size    | Color             |
|-----------|-------|---------------|-------------------|
| 102120701 | 27,5" | Unisex, 50 cm | golden green matt |
| 102120702 | 27,5" | Unisex, 55 cm | golden green matt |
| 102120703 | 27,5" | Unisex, 60 cm | golden green matt |

### General

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| <b>Frame</b>           | Aluminum 6061, Bosch-Interface, 100 mm travel                        |
| <b>Head set</b>        | Acros AZX-212, tapered                                               |
| <b>Fork</b>            | Suntour Mobie25 Air, 100 mm travel with lockout                      |
| <b>Shifting System</b> | Shimano Deore XT RD-M8100, 12-speed                                  |
| <b>Derailleur</b>      | ---                                                                  |
| <b>Brakes</b>          | Shimano Deore XT BR-M8100 (front 180 mm / rear 180 mm)               |
| <b>Headlight</b>       | Busch & Müller IQ-XS-E, 70 LUX                                       |
| <b>Rear light</b>      | Busch & Müller, Shine Evo LED                                        |
| <b>Carrier</b>         | integrated in frame, with Racktime-system, with spring clamp         |
| <b>Saddle</b>          | Ergon SFC30                                                          |
| <b>Seat post</b>       | EXA KSP900i, remote dropper post                                     |
| <b>Pedals</b>          | Marwi SP-102 Flat Pedal, aluminum                                    |
| <b>Kickstand</b>       | Comp Flex, rear kickstand                                            |
| <b>Chainguard</b>      | Herrmans chainguard                                                  |
| <b>Mudguard</b>        | 102220702, aluminum                                                  |
| <b>Other</b>           | Abus Bordo folding lock keyed alike, permissible total weight 140 kg |
| <b>Weight</b>          | 31,2 kg                                                              |

### Cockpit

|                    |                                                |
|--------------------|------------------------------------------------|
| <b>Stem</b>        | Humpert Ergotec Barracuda                      |
| <b>Handlebars</b>  | Humpert Ergotec ergo handlebar, 680 mm         |
| <b>Grips</b>       | Ergon GP1, with clamp                          |
| <b>Shift lever</b> | Shimano Deore XT SL-M8100, I-Spec EV, 12-speed |
| <b>Brake lever</b> | Shimano Deore XT BL-M8100                      |

### Wheels/Tires/Drivetrain

|                         |                                                  |
|-------------------------|--------------------------------------------------|
| <b>Tires</b>            | Schwalbe Marathon Plus MTB, 57-584, reflex       |
| <b>Rims</b>             | Schürmann YAK 25 disc aluminum                   |
| <b>Spokes</b>           | Niro 2,0 mm, black                               |
| <b>Front Hub</b>        | Shimano Deore XT HB-M8110                        |
| <b>Rear Hub</b>         | Shimano Deore XT FH-M8110                        |
| <b>Sprocket</b>         | Shimano Deore CS-M6100, 10-51 teeth              |
| <b>Chain</b>            | KMC E12 EPT                                      |
| <b>Inner bearing</b>    | ---                                              |
| <b>Bottom bracket</b>   | Miranda aluminum, 170 mm, KMC chainring 38 teeth |
| <b>Gear ratio (f:r)</b> | front 38, rear: 10-51                            |

### Drive System

#### Motor

Bosch Performance Line CX, Gen. 4

36 Volt, mid-mounted motor

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.