

# BESV

Premium e-bikes



## TRX-B SUV 1.0 LS

### SUSPENSION

The Suntour suspension offers smooth and reliable shock absorption, enhancing ride comfort and control on varied terrains.

### TIRES

The Schwalbe Johnny Watts tire excels in off-road conditions with superior grip and durability for rugged terrain adventures.

### EQUIPMENT

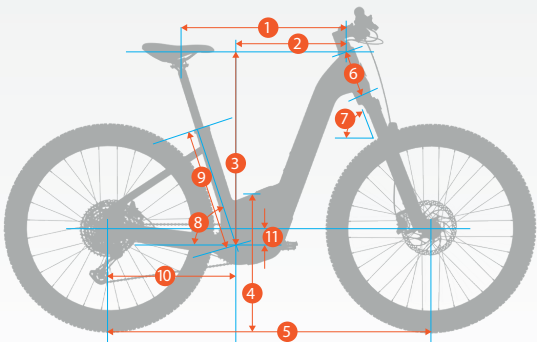
Equipped with additional rack, fenders, and lights, this bike is exceptionally versatile, ready to tackle every challenge.

12  
Speed

120<sup>MM</sup>  
Suspension  
travel

85<sup>NM</sup>  
Torque

750<sup>WH</sup>  
Battery



### FRAME SIZE

#### RIDER HEIGHT

S

163-  
176cm

M

174-  
188cm

L

185-  
197cm

|    |                   | S    | M    | L    |
|----|-------------------|------|------|------|
| 1  | TOP TUBE LENGTH   | 607  | 614  | 632  |
| 2  | FRAME REACH       | 408  | 415  | 430  |
| 3  | STACK             | 694  | 694  | 703  |
| 4  | STAND OVER HEIGHT | 507  | 504  | 502  |
| 5  | WHEEL BASE        | 1158 | 1165 | 1184 |
| 6  | HEAD TUBE LENGTH  | 170  | 180  | 190  |
| 7  | HEAD TUBE ANGLE   | 68°  | 68°  | 68°  |
| 8  | SEAT TUBE ANGLE   | 74°  | 74°  | 74°  |
| 9  | SEAT TUBE LENGTH  | 425  | 460  | 500  |
| 10 | CHAINSTAY LENGTH  | 450  | 450  | 450  |
| 11 | BB DROP           | 55   | 55   | 55   |

|            |                                                                                                           |
|------------|-----------------------------------------------------------------------------------------------------------|
| SIZES      | S (42.5cm), M (46cm), L (49cm)                                                                            |
| COLOR      | Deep sapphire blue with night black                                                                       |
| FRAME      | BESV TRX-B Series alloy frame, Bosch eBike system compatible                                              |
| DRIVE UNIT | Bosch Performance CX, 250W, 85Nm, 25km/h                                                                  |
| BATTERY    | Bosch PowerTube 750 Wh, 4A charger                                                                        |
| LOCK       | Abus battery key-lock                                                                                     |
| DISPLAY    | Bosch Kiox, LED display and Bluetooth connectivity                                                        |
| FORK       | SR Suntour XCR34, 34mm stanchions, Lockout, Air damping, 1.1/8"-1.5" tapered alloy steerer, travel: 120mm |
| CRANKSET   | Samox for Bosch, 34T chainring                                                                            |
| PEDALS     | Wellgo, alloy body, ball bearings                                                                         |

|                |                                                                                            |
|----------------|--------------------------------------------------------------------------------------------|
| REAR DERAILEUR | SHIMANO Deore XT RD-M8100, 12 speed                                                        |
| SHIFTERS       | SHIMANO Deore SL-M6100, 12 speed                                                           |
| CASSETTE       | SHIMANO Deore CS-M6100, 12 speed, 10-51T                                                   |
| CHAIN          | KMC e12Turbo, with Quick-Link                                                              |
| WHEELSET       | SHIMANO TC500-15-B, MT410-B, Boost hubs spacing, WTB ST127 29" multichamber alloy rims 32H |
| TIRES          | Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe              |
| BRAKES         | SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors                       |
| HEADSET        | Acros, integrated cable routing                                                            |
| HANDLEBAR      | E-MTB rizer bar                                                                            |

|              |                                                                  |
|--------------|------------------------------------------------------------------|
| STEM         | Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°     |
| GRIPS        | E-MTB gel grips with padding and BESV clamp                      |
| SADDLE       | Selle Italia Max S5 Superflow                                    |
| SEATPOST     | Promax SP-726                                                    |
| FENDERS      | SKS PET fenders, aluminium hardware                              |
| HEADLIGHT    | Lezyne eBike Power E115, 115 lux, with reflector                 |
| TAILLIGHT    | Herrmans H-Cargo, with reflector                                 |
| REAR CARRIER | Tubular aluminium carrier, with MIK HD platform and spring clamp |
| ACCESSORIES  | Adjustable kickstand                                             |