

# BESV

Premium e-bikes



## TRX-B 1.0 LS

### FRAME

The newly developed alloy frame, designed for the Bosch system, features smooth integration of components and superior geometry for optimal performance.

### SUSPENSION

Conquer any trail with ease using Rock Shox suspension, providing exceptional shock absorption and smooth handling for an unbeatable e-bike experience.

### TIRES

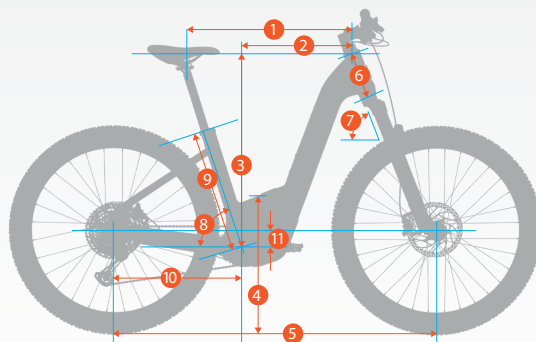
The Schwalbe Smart Sam tires offer robust grip and durability for superior off-road performance, ideal for trail adventures.

**12**  
Speed

**120<sup>MM</sup>**  
Suspension travel

**85<sup>NM</sup>**  
Torque

**750<sup>WH</sup>**  
Battery



### FRAME SIZE

FRAME SIZE	S	M	L
RIDER HEIGHT	163-176cm	174-188cm	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	Bright slate gray
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	Rock Shox Recon Gold RL, 32mm stanchions, Debon Air with Rebound Lockout, 1.1/8"-1.5" tapered alloy steerer, travel: 120mm, Maxle Stealth

CRANKSET	Samox for Bosch, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	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, TC500-MS-B, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Schwalbe Smart Sam, 29x2.6", 65x622, Performance Line, Addix, 67 EPI, Tanwall sides

BRAKESSET	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm and 180mm rotor
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	E-MTB gel grips with padding and BESV clamp
SADDLE	Selle Italia Max S5 Superflow
SEATPOST	Promax SP-726