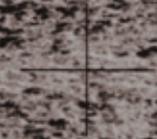


# BESV



RIDE THE  
FUTURE

2026





# CONTENTS

THE GIANT LEAP	2	<b>DUAL SUSPENSION E-MTB</b>	
OUR STORY	5	TRS-B	60-63
OUR PURPOSE	6-7	TCE	64-66
OUR VALUES	8-9	TCA	68-69
PERFECT MATCH	10	TRS	70-75
GREEN DESIGN	11	<b>HARDTAIL E-MTB</b>	
<b>CITY E-BIKES</b>		TRX-B	80-83
CT-B	16-18	TRX	84-89
CT	19-30	<b>SUV E-BIKES</b>	
<b>COMPACT E-BIKES</b>		TRS-B	94-95
CPT	36-39	TRS	96-99
<b>TREKKING E-BIKES</b>		TRX-B	100-105
TR-B	44-49	TRX	106-108
TR	50-53	<b>GRAVEL E-BIKES</b>	
JTR	54	JGR	110-111
		<b>BESV MERCHANDISE</b>	114-115
		<b>DISTRIBUTORS</b>	116

# THE GIANT LEAP

10 years ago, BESV set out with a vision to contribute to a better environment by getting people out of their cars and riding e-bikes, transforming the way we move. Not just by building electric bikes, but by designing a new future of motion - elegant, intelligent, and electric.

Now, a decade later, the next era begins. Powered by possibility, we're reenvisioning the e-bike experience.

*This isn't just a product launch. It's a landing.  
A flag marking new ground.*

Inspired by humanity's most iconic leap, we've imagined our machines as lunar rovers. Built not just to ride - but to explore, to inspire, and to push beyond limits.



2

**WE ARE BESV.  
EMPOWERING PEOPLE  
TO GO FURTHER.  
RIDE THE FUTURE WITH US.**

**ONE SMALL STEP  
EST.2014**



## TO THE MOON AND BACK

Every day, the heart creates enough energy to drive a truck 20 miles. In a lifetime, that is equivalent to driving to the moon and back.

## ONE GIANT LEAP 2025 AND BEYOND

Just like mankind's challenge to land on the moon, we are challenging ourselves to take a leap into the future. Empowering people to go further, with everything we have, to the moon and back, with every heartbeat.

**Besv**  
RIDE THE FUTURE

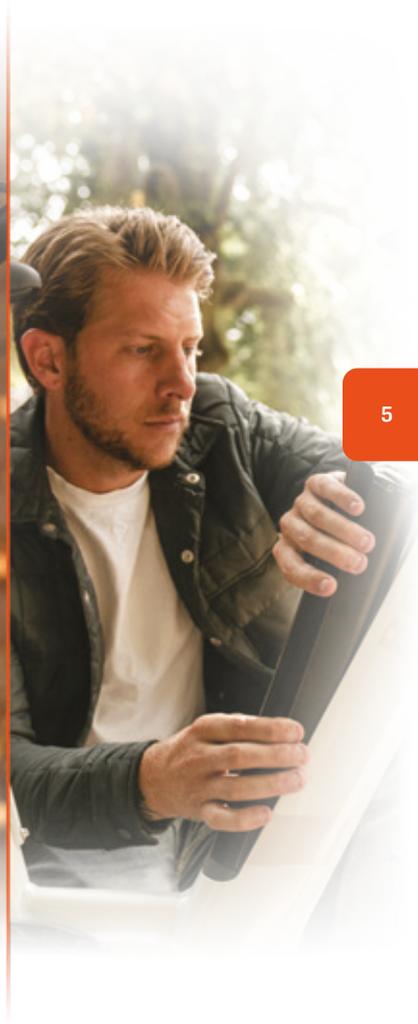


# OUR STORY

BESV was founded on enduring principles which are represented in our name.



— SCAN TO WATCH VIDEO —



## BEAUTIFUL

B is for Beautiful. BESV e-bikes are not only functional in use but also beautiful in appearance. Our intention is to create products that capture the eye and stimulate imagination. We put creativity and this desire to inspire people at the heart of our design process.

## ECO-FRIENDLY

E is for Eco-friendly. As an international company, we take our responsibility towards the environment seriously. We believe in using innovative technologies to develop durable products, and promote sustainable mobility - more cycling, less car-driving.

## SMARTER

S is for Smarter. We use the most advanced technologies to create intelligent products that optimize the user experience. Our e-bikes are responsive and intuitive to different users and conditions, making a BESV ride a smart ride.

## VISION

V is for Vision. These three principles (Beautiful, Eco-friendly, Smarter) form the first three letters of our name, and represent the Vision of everything we do. BESV was born from a vision which it still pursues today: combining passions for technology, cycling and the environment, to produce premium e-bikes that provide an exceptional riding experience.

# OUR PURPOSE

## Connection

At BESV, we are not just crafting e-bikes, we are redefining urban mobility and outdoor adventure with sustainability at our core. Our purpose is to empower every rider's journey with cutting-edge technology, ensuring a harmonious balance between human mobility and environmental stewardship.

### THE RIDER INNOVATION MEETS DESIGN

Our mission extends beyond mobility. BESV e-bikes embody the pinnacle of design and innovation, reflecting our commitment to excellence and the joy of exploration. We strive to create e-bikes that not only perform exceptionally but also inspire connection, connecting the rider to the journey and not just with their destination.





**THE ENVIRONMENT**  
**A RIDE TOWARDS A GREENER FUTURE**

By providing efficient, eco-friendly transportation alternatives, BESV is dedicated to pioneering a greener future. Our vision is a world where every ride contributes to the well-being of our planet. We believe in promoting healthier lifestyles, healthier communities and connection with the environment.



### INNOVATION FOR INCLUSION

BESV is dedicated to promoting inclusivity within our communities by making e-biking accessible to everyone. We believe in breaking down barriers, ensuring our technology improves mobility for all ages and abilities.

# OUR VALUES

Connecting communities with our core values.

### ETHICAL ENGINEERING

We prioritize ethical engineering practices, ensuring our products are developed with respect for the environment, our employees, and our customers. BESV stands for responsible innovation that contributes to a better tomorrow.

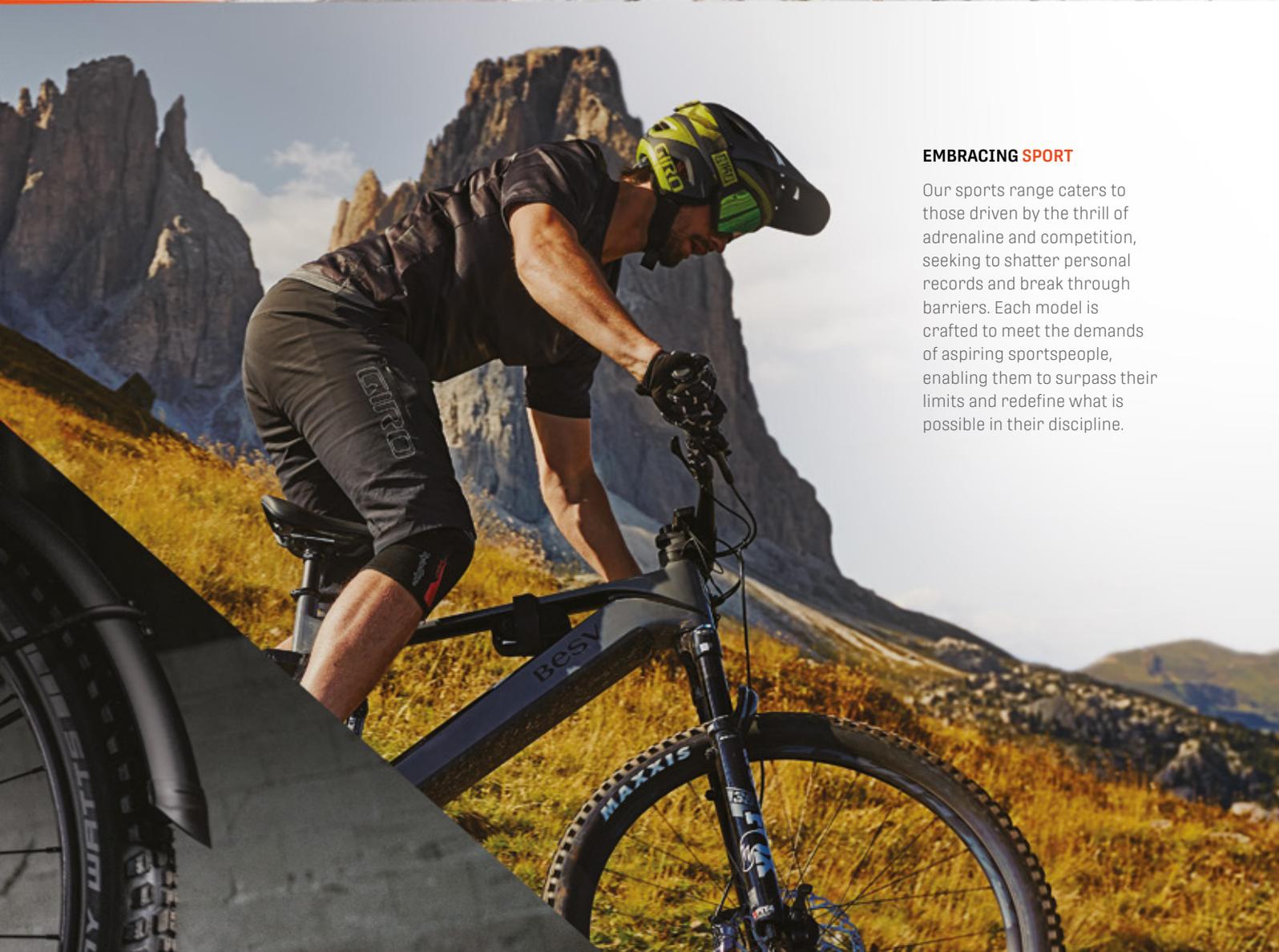
### UNWAVERING QUALITY

Premium quality is the cornerstone of every BESV product. Our commitment to excellence is unwavering, ensuring every e-bike we produce meets rigorous standards of durability, reliability, and performance.



### **CULTIVATING JOY**

BESV values the joy of riding. With every pedal, we aim to spark excitement and exploration, enhancing the wellbeing of our riders. Whether it's a leisurely cycle through the city or an exhilarating ride across trails, BESV is committed to making every journey enjoyable and memorable.



### **EMBRACING SPORT**

Our sports range caters to those driven by the thrill of adrenaline and competition, seeking to shatter personal records and break through barriers. Each model is crafted to meet the demands of aspiring sportspeople, enabling them to surpass their limits and redefine what is possible in their discipline.

# PERFECT MATCH

Connecting the rider with our e-bike

## TAILORED TO YOUR JOURNEY

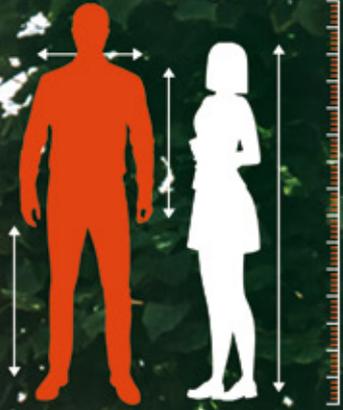
At BESV, we understand that a perfect fit is key to the ultimate e-biking experience. Our comprehensive fitting process ensures each BESV e-bike aligns with the rider's physique and riding preferences, maximizing comfort, efficiency, and enjoyment.

## ERGONOMICS ENGINEERED FOR EXCELLENCE

BESV's dedication to rider satisfaction extends to the ergonomic engineering of each e-bike. We focus on creating a riding experience that feels natural and effortless, ensuring every component, from the handlebars to the pedals, is optimized for your comfort and control.

## ADAPTING TO EVERY RIDER

Our adaptive fit technology means every BESV e-bike can be adjusted to suit a wide range of body types and riding styles. Whether you're commuting to work or exploring rugged trails, we ensure a fit that feels like it was made just for you.



# GREEN DESIGN

The green connection between  
manufacturing, designing  
and the environment



## HARMONIZING HUMAN TOUCH WITH GREEN MANUFACTURING

BESV's commitment to a sustainable future is deeply rooted in our manufacturing ethos, where human creativity meets eco-friendly technology. Our skilled artisans and engineers work in harmony with the environment, utilizing renewable energy sources and sustainable materials to craft each e-bike. This people-centered approach ensures that every hand that touches our bikes contributes to a cycle of positive impact, from reducing carbon footprints to promoting a culture of environmental responsibility within our communities and beyond.





A BESV city e-bike is shown leaning against a weathered, grey concrete wall. The bike is primarily white with black and grey accents. The front wheel is prominent, featuring a black tire with 'SCHWABE' and 'PLUS' visible on the sidewall. The handlebars are black, and the frame has 'BESV' printed on it. A window with a metal frame is visible in the upper left, casting a bright light across the scene. The overall atmosphere is urban and industrial.

# CITY e-bikes

**Designed for modern city life.** A BESV city e-bike is more than transport. It's an unbeatable everyday companion, perfect for everything from quick errands to longer commutes. Each model features a sturdy frame, comfort-focused geometry, and an integrated rear carrier, so you can cruise through urban streets with ease.

Whether you choose a Bosch or SHIMANO drive system, you'll enjoy smooth power delivery and swift acceleration — and, thanks to an exciting software upgrade, Bosch-powered models now offer between 75Nm and 90Nm of rated power.

We also offer both chain and Gates belt drive options, plus a choice of SHIMANO Nexus or Enviolo internal hub gears — and even a coaster brake on select models. No matter your preference, our City e-bikes turn every trip into a relaxed, enjoyable ride.

# NEW CT-B LS MODELS

SILENT STUNNERS. SMOOTH AND STRONG.  
LOW, WIDE AND READY TO GLIDE - WITH POWER TO MATCH THE POLISH.

## STEP IN, STAND OUT

Low and wide for easy on-and-off access, the step-through frame is beautifully contoured and ultra-smooth thanks to precision welding. It's as functional as it is stylish—with a bold yellow-brass or matte gray finish and a 160kg gross weight allowance for you and all your gear.



14

## PLUG IN WITH STYLE

Cleverly tucked behind the headtube badge, the charging port stays protected and looks sharp. Even better, it's placed up front so parking and plugging in is a breeze—no awkward tilting or socket searching required.





## CITY POWER REFINED

A powerhouse in a polished package. With up to 90Nm of torque, Bosch's latest motor brings unexpected punch to a city bike. BESV's custom "Air-Flow" motor cover protects the system while optimizing airflow — cool inside, cool outside.

15



## ROLL EASY

Big wheels, smooth feel. The fast-rolling 700c tires are designed with a comfort-oriented tread pattern that glides across pavement while still soaking up bumps. You get a cushioned, confident ride — without sacrificing speed.

## CT-B 1.0 LS



### E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch Powertube 800Wh battery. This system is compatible with the Bosch Smart System.

# 5

Speed

# 63<sup>MM</sup>

Suspension travel

# 90<sup>NM</sup>

Torque

# 800<sup>WH</sup>

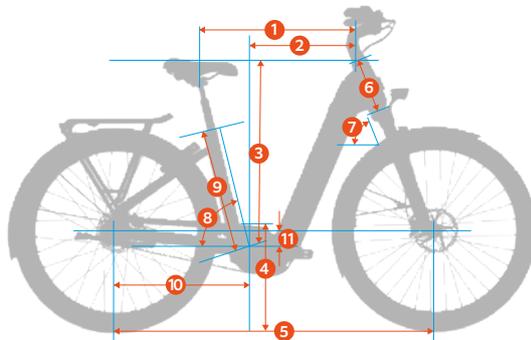
Battery

### SAFETY

Powerful lights from Lezyne and Sate-Lite keep you safe when riding.

### SADDLE

Whether it's long distance or everyday rides, cycle in comfort with the Selle Royal Orbis.



### FRAME SIZE

#### RIDER HEIGHT

**S**  
164-  
175cm

**M**  
175-  
188cm

**L**  
187-  
198cm

		S	M	L
1	TOP TUBE LENGTH	605	609	619
2	FRAME REACH	390	394	404
3	STACK	702.17	702.17	702.19
4	STAND OVER HEIGHT	365.38	365.89	365.87
5	WHEEL BASE	1172.4	1176.4	1186.5
6	HEAD TUBE LENGTH	200	200	200
7	HEAD TUBE ANGLE	70°	70°	70°
8	SEAT TUBE ANGLE	76.5°	76.5°	76.5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	510	510	510
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Metallic brass with black gloss
FRAME	BESV CT-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour NVX32, Lockout, Coil damping, tapered alloy steerer, 63mm travel, Thru-axle
CRANKSET	Gates CDX Spider 46T / Samox for Bosch crank arms

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 5
SHIFTERS	SHIMANO Nexus 5
CASSETTE	Gates CDX for Nexus 5 / 24T
CHAIN	Gates CDX belt / 128T
WHEELSET	SHIMANO HB-TC500-15, Nexus 5, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus, 50x622, Addix E, Twin Skin, 67 TPI wire bead with Green Guard protection, reflective stripe
BRAKESSET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Orbis
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG



## CT-B LTD LS

### E-SYSTEM

Smooth and fast ride with the Bosch Performance motor, matched with a Bosch PowerTube 600Wh battery. This system is compatible with the Bosch Smart System.

**5**

Speed

**63<sup>MM</sup>**

Suspension travel

**75<sup>NM</sup>**

Torque

**600<sup>WH</sup>**

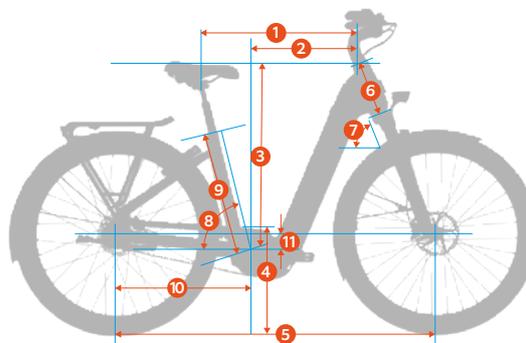
Battery

### TIRES

It's safety first with the Schwalbe Energizer Plus tires.

### BELT DRIVE

Enjoy the long-lasting and low-maintenance Gates CDC belt drive.



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	605	609	619
2	FRAME REACH	390	394	404
3	STACK	702.17	702.17	702.19
4	STAND OVER HEIGHT	365.38	365.89	365.87
5	WHEEL BASE	1172.4	1176.4	1186.5
6	HEAD TUBE LENGTH	200	200	200
7	HEAD TUBE ANGLE	70°	70°	70°
8	SEAT TUBE ANGLE	76.5°	76.5°	76.5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	510	510	510
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Mid gray with black matte
FRAME	BESV CT-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance Line Gen.5, 75Nm, 250W
BATTERY	600Wh Bosch PowerTube, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour NVX32, Lockout, Coil damping, tapered alloy steerer, 63mm travel, Thru-axle
CRANKSET	Gates CDC Spider 46T / Samox for Bosch crank arms

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 5
SHIFTERS	SHIMANO Nexus 5
CASSETTE	Gates CDX for Nexus 5 / 24T
CHAIN	Gates CDC belt / 128T
WHEELSET	SHIMANO HB-MT400-15, Nexus 5, DB-X21 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus, 50x622, Addix E, Twin Skin, 67 TPI wire bead with Green Guard protection, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Orbis
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG

# CT-B LTD-C LS



## E-SYSTEM

Smooth and fast ride with the Bosch Performance motor, matched with a Bosch Powertube 540Wh battery. This system is compatible with the Bosch Smart System.

### 5

Speed

### 63<sup>MM</sup>

Suspension travel

### 75<sup>NM</sup>

Torque

### 540<sup>WH</sup>

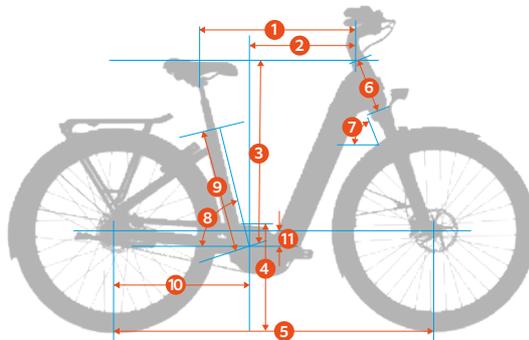
Battery

## SAFETY

Powerful lights from Lezyne and Sate-Lite keep you safe when riding.

## SADDLE

Whether it's long distance or everyday rides, cycle in comfort with the Selle Royal Orbis.



## FRAME SIZE

### RIDER HEIGHT

**S**  
164-  
175cm

**M**  
175-  
188cm

**L**  
187-  
198cm

		S	M	L
1	TOP TUBE LENGTH	605	609	619
2	FRAME REACH	390	394	404
3	STACK	702.17	702.17	702.19
4	STAND OVER HEIGHT	365.38	365.89	365.87
5	WHEEL BASE	1172.4	1176.4	1186.5
6	HEAD TUBE LENGTH	200	200	200
7	HEAD TUBE ANGLE	70°	70°	70°
8	SEAT TUBE ANGLE	76.5°	76.5°	76.5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	510	510	510
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Mid gray with black matte
FRAME	BESV CT-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance Line Gen.5, 75Nm, 250W, coaster brake
BATTERY	540Wh Bosch PowerTube, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour NVX32, Lockout, Coil damping, tapered alloy steerer, 63mm travel, Thru-axle
CRANKSET	Gates CDC Spider 46T / Samox for Bosch crank arms
PEDALS	Wellgo pedals with reflectors

REAR DERAILLEUR	SHIMANO Nexus 5
SHIFTERS	SHIMANO Nexus 5
CASSETTE	Gates CDX for Nexus 5 / 24T
CHAIN	Gates CDC belt / 128T
WHEELSET	SHIMANO HB-MT400-15, Nexus 5 for coaster brake, DB-X21 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus, 50x622, Addix E, Twin Skin, 67 TPI wire bead with Green Guard protection, reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor, for coaster brake
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Orbis
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG



## CT-C LS

### E-SYSTEM

Power your ride with the SHIMANO EP500 motor and the long-lasting 531Wh battery.

**8**

Speed

**63<sup>MM</sup>**

Suspension travel

**60<sup>NM</sup>**

Torque

**531<sup>WH</sup>**

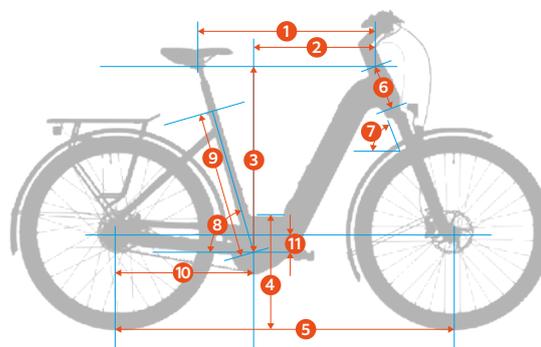
Battery

### BRAKES

SHIMANO's 160mm hydraulic rotor discs give you greater stopping power.

### CARRIER

The MIK HD platform allows you to attach a variety of bags, accessories, or even a child seat to the carrier platform.



### FRAME SIZE

		S	M	L
	RIDER HEIGHT	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	605	609	619
2	FRAME REACH	390	394	404
3	STACK	702.17	702.17	702.19
4	STAND OVER HEIGHT	365.38	365.89	365.87
5	WHEEL BASE	1172.4	1176.4	1186.5
6	HEAD TUBE LENGTH	200	200	200
7	HEAD TUBE ANGLE	70°	70°	70°
8	SEAT TUBE ANGLE	76.5°	76.5°	76.5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	510	510	510
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Mid gray with black gloss
FRAME	BESV CT 1.Series, smooth welded alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP500, 250W, 60Nm, coaster brake
BATTERY	531Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	SR Suntour NEX-E25, Coil damping, tapered alloy steerer, 63mm travel, QR-axle
CRANKSET	Samox for SHIMANO E-bike system

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 8
SHIFTERS	SHIMANO Nexus 8
CASSETTE	SHIMANO inner gear 18T
CHAIN	KMC E101 EPT
WHEELSET	SHIMANO HB-TX505, Nexus 8 for coaster brake, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Delta Cruiser Plus, 47x622, Twin Skin, 50 EPI wire bead with puncture guard, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 160mm rotors, for coaster brake
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A56R fenders
HEADLIGHT	Sate-Lite C7, 50 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG

## CT 1.1



### E-SYSTEM

Power your ride with the SHIMANO EP600 motor and the long-lasting 720Wh battery.

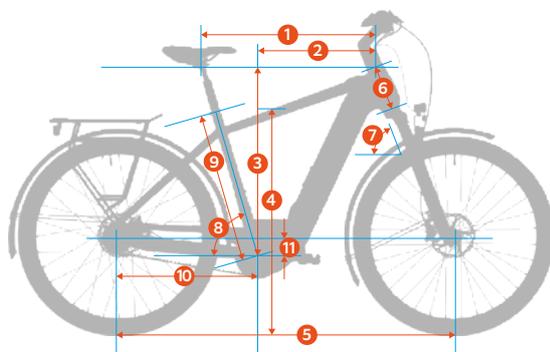
**380%** Gear ratio  
**75<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**720<sup>WH</sup>** Battery

### BELTDRIVE

Enjoy the long-lasting and low-maintenance Gates CDX belt drive.

### TIRES

It's safety first with the Maxxis Metropass tires.



### FRAME SIZE

		M	L	XL
	RIDER HEIGHT	174-185cm	183-195cm	190-205cm
1	TOP TUBE LENGTH	600	610	625
2	FRAME REACH	401	415	428
3	STACK	651	656	665
4	STAND OVER HEIGHT	865	882	903
5	WHEEL BASE	1164	1181	1197
6	HEAD TUBE LENGTH	155	160	170
7	HEAD TUBE ANGLE	68.5°	68.5°	68.5°
8	SEAT TUBE ANGLE	73.5°	73.5°	73.5°
9	SEAT TUBE LENGTH	520	560	600
10	CHAINSTAY LENGTH	487	487	487
11	BB DROP	60	60	60

SIZES	M (52cm), L (56cm), XL (60cm)
COLOR	Metallic malachite
FRAME	BESV CT 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour Mobie25, Lockout, Air damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Chainring: Gates CDX Spider 46T / Crank arm: Samox for SHIMANO E-BIKE SYSTEMS

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Trekking, 380% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	Gates CDX rear sprocket / 22T / Enviolo 44T spline
CHAIN	Gates CDX belt / 122T
WHEELSET	Formula CL-71, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
TIRES	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
BRAKESSET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia Max S5 Superflow
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	140KG



# CT 1.1 LS

### E-SYSTEM

Power your ride with the SHIMANO EP600 motor and the long-lasting 720Wh battery.

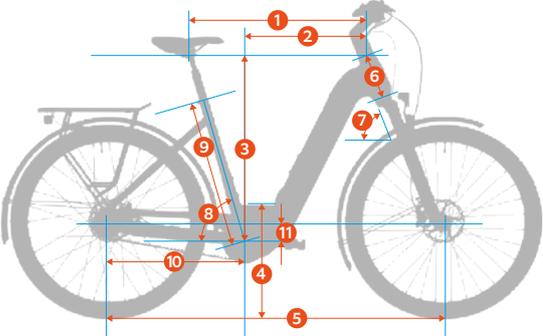
**380%** Gear ratio  
**75<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**720<sup>WH</sup>** Battery

### GEARING

Always be in the right gear thanks to the Enviolo 380 internal gear hub.

### SADDLE

Whether it's long distance or everyday rides, cycle in comfort with the Selle Italia T3 Flow.



FRAME SIZE		XS	S	M	L
RIDER HEIGHT		150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Metallic malachite
FRAME	BESV CT 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour Mobie25, Lockout, Air damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Chainring: Gates CDX Spider 46T / Crank arm: Samox for SHIMANO E-BIKE SYSTEMS

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Trekking, 380% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	Gates CDX rear sprocket / 22T / Enviolo 44T spline
CHAIN	Gates CDX belt / 122T
WHEELSET	Formula CL-71, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
TIRES	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
BRAKESSET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia T3 Flow
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier; Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	140KG

## CT 1.3



### E-SYSTEM

Power your ride with the SHIMANO EP600 motor and the long-lasting 630Wh battery.

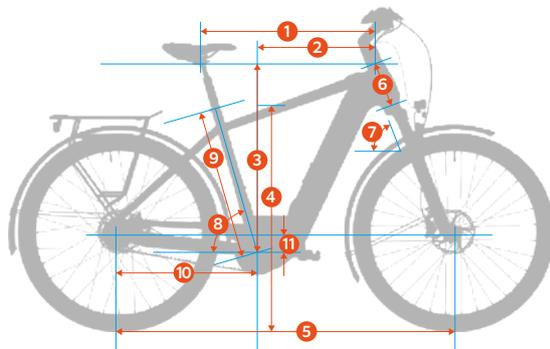
**380%** Gear ratio  
**75<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**630<sup>WH</sup>** Battery

### SAFETY

Powerful lights from Lezyne and Herrmans keep you safe when riding.

### BRAKES

SHIMANO's 180mm hydraulic rotor discs give you greater stopping power.



**FRAME SIZE**

	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
<b>RIDER HEIGHT</b>	165-176cm	174-185cm	183-195cm	190-205cm

	<b>RIDER HEIGHT</b>	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
<b>1</b>	TOP TUBE LENGTH	595	600	610	625
<b>2</b>	FRAME REACH	398.5	401	415	428
<b>3</b>	STACK	642	651	656	665
<b>4</b>	STAND OVER HEIGHT	836	865	882	903
<b>5</b>	WHEEL BASE	1158	1164	1181	1197
<b>6</b>	HEAD TUBE LENGTH	145	155	160	170
<b>7</b>	HEAD TUBE ANGLE	68.5°	68.5°	68.5°	68.5°
<b>8</b>	SEAT TUBE ANGLE	73.5°	73.5°	73.5°	73.5°
<b>9</b>	SEAT TUBE LENGTH	470	520	560	600
<b>10</b>	CHAINSTAY LENGTH	487	487	487	487
<b>11</b>	BB DROP	60	60	60	60

<b>SIZES</b>	S (47cm), M (52cm), L (56cm), XL (60cm)
<b>COLOR</b>	Metallic khaki
<b>FRAME</b>	BESV CT 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
<b>DRIVE UNIT</b>	SHIMANO EP600, 250W, 85Nm, 25km/h
<b>BATTERY</b>	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
<b>LOCK</b>	Abus battery key-lock and rear wheel lock
<b>DISPLAY</b>	SHIMANO SC-E5003, LCD display
<b>FORK</b>	SR Suntour MobieA32, Lockout, Coil damping, tapered alloy steerer, 75mm travel, Thru-axle
<b>CRANKSET</b>	Chainring: Gates CDX Spider 46T / Crank arm: Samox for SHIMANO E-BIKE SYSTEMS

<b>PEDALS</b>	Wellgo pedals with reflectors
<b>REAR DERAILLEUR</b>	Enviolo Trekking, 380% gear ratio
<b>SHIFTERS</b>	Enviolo Twist Manual
<b>CASSETTE</b>	Gates CDX rear sprocket / 22T / Enviolo 44T spline
<b>CHAIN</b>	Gates CDX belt / 122T
<b>WHEELSET</b>	Formula CL-71, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
<b>TIRES</b>	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
<b>BRAKES</b>	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
<b>HEADSET</b>	Acros, integrated cable routing
<b>HANDLEBAR</b>	Alloy City-Trekking rise bar

<b>STEM</b>	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
<b>GRIPS</b>	Comfortable gel grips with padding
<b>SADDLE</b>	Selle Italia Max S5 Superflow
<b>SEATPOST</b>	Suspension seatpost with anti-sideplay, 40mm travel
<b>FENDERS</b>	Alloy extruded fenders, stainless steel hardware
<b>HEADLIGHT</b>	Lezyne eBike Power E115, 115 lux, with reflector
<b>TAILLIGHT</b>	Herrmans H-Cargo, with reflector
<b>REAR CARRIER</b>	Tubular aluminium carrier, with Snap-IT platform and spring clamp
<b>ACCESSORIES</b>	Adjustable kickstand
<b>GROSS WEIGHT ALLOWANCE</b>	140KG



## CT 1.3 LS

### E-SYSTEM

Power your ride with the SHIMANO EP600 motor and the long-lasting 630Wh battery.

**380%**  
Gear ratio

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

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

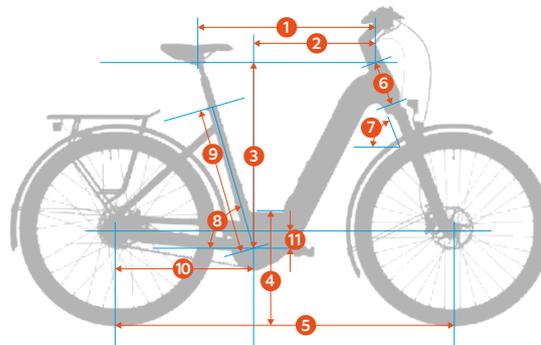
**630<sup>WH</sup>**  
Battery

### TIRES

It's safety first with the Maxxis Metropass tires.

### BELT DRIVE

Enjoy the long-lasting and low-maintenance Gates CDX belt drive.



### FRAME SIZE

		XS	S	M	L
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Metallic khaki
FRAME	BESV CT 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour MobieA32, Lockout, Coil damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Chaining: Gates CDX Spider 46T / Crank arm: Samox for SHIMANO E-BIKE SYSTEMS

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Trekking, 380% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	Gates CDX rear sprocket / 22T / Enviolo 44T spline
CHAIN	Gates CDX belt / 122T
WHEELSET	Formula CL-71, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
TIRES	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
BRAKESSET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia T3 Flow
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier; with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	140KG

## CT 2.1



### E-SYSTEM

Powerful EP600 motor from SHIMANO delivers up to 85Nm of torque.

**380%**  
Gear ratio

**50 MM**  
Suspension travel

**85 NM**  
Torque

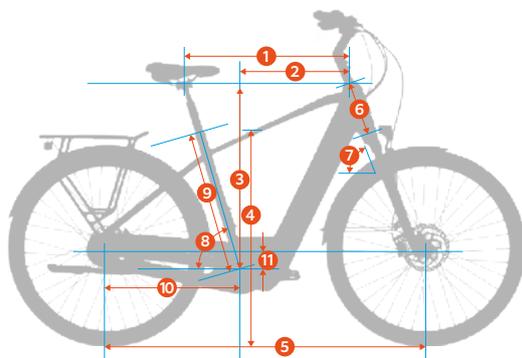
**504<sup>WH</sup>**  
Battery

### COMFORT

Adjustable stem, suspension seatpost and a city type saddle provide comfort during everyday riding.

### SAFETY

Powerful lights from Lezyne and Herrmans keep you safe while riding.



### FRAME SIZE

#### RIDER HEIGHT

### L

173-188cm

### XL

185-200cm

		L	XL
1	TOP TUBE LENGTH	610	630
2	FRAME REACH	407	427
3	STACK	661	663
4	STAND OVER HEIGHT	833	864
5	WHEEL BASE	1158	1172
6	HEAD TUBE LENGTH	190	190
7	HEAD TUBE ANGLE	69.5°	70°
8	SEAT TUBE ANGLE	73°	73°
9	SEAT TUBE LENGTH	550	600
10	CHAINSTAY LENGTH	485	485
11	BB DROP	65	65

SIZES	L (55cm), XL (60cm)
COLOR	Steel gray
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5003, with LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Trekking, 380% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	KMC for Enviolo, 18T
CHAIN	KMC E101 EPT
WHEELSET	Formula CL-1420, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI, puncture protection, with reflective stripe
BRAKESSET	Hydraulic disc brake, 2-piston, 2 finger lever, 180mm rotors
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



## CT 2.1 LS

### E-SYSTEM

Powerful EP600 motor from SHIMANO delivers up to 85Nm of torque.

**380%**  
Gear ratio

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

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

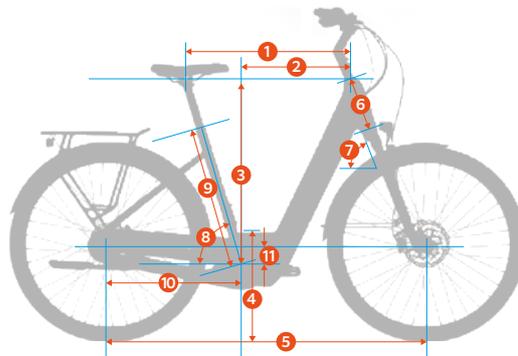
**504<sup>WH</sup>**  
Battery

### CARRIER

With the Snap-IT platform from Racktime, you can easily attach a variety of bags, panniers, and accessories to the carrier platform.

### BRAKES

Hydraulic disc brakes with 180mm rotors.



		FRAME SIZE		
	RIDER HEIGHT	S 160-175cm	M 170-185cm	L 180-195cm
1	TOP TUBE LENGTH	590	590	610
2	FRAME REACH	388	388	407
3	STACK	659	659	661
4	STAND OVER HEIGHT	408	408	408
5	WHEEL BASE	1144	1144	1158
6	HEAD TUBE LENGTH	190	190	190
7	HEAD TUBE ANGLE	69°	69°	69,5°
8	SEAT TUBE ANGLE	73°	73°	73°
9	SEAT TUBE LENGTH	450	500	550
10	CHAINSTAY LENGTH	485	485	485
11	BB DROP	65	65	65

SIZES	S (45cm), M (50cm), L (55cm)
COLOR	Steel gray
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5003, with LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Trekking, 380% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	KMC for Enviolo, 18T
CHAIN	KMC E101 EPT
WHEELSET	Formula CL-1420, Enviolo Trekking 380%, 700c multichamber alloy rims 36H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI, puncture protection, with reflective stripe
BRAKESSET	Hydraulic disc brake, 2-piston, 2 finger lever, 180mm rotors
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG

## CT 2.2 LS



### E-SYSTEM

Powerful SHIMANO E6110 motor with long-lasting 504Wh battery.

**310%**  
Gear ratio

**50 mm**  
Suspension travel

**60 NM**  
Torque

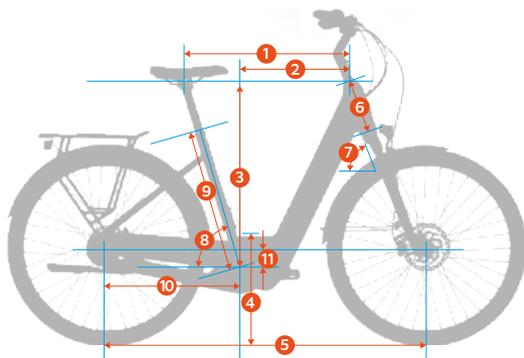
**504<sup>WH</sup>**  
Battery

### TIRES

On the safe side with Maxxis Overdrive.

### BRAKES

Hydraulic disc brakes with 180/160mm rotors.



### FRAME SIZE

	RIDER HEIGHT	S 160- 175cm	M 170- 185cm	L 180- 195cm
1	TOP TUBE LENGTH	590	590	610
2	FRAME REACH	388	388	407
3	STACK	659	659	661
4	STAND OVER HEIGHT	408	408	408
5	WHEEL BASE	1144	1144	1158
6	HEAD TUBE LENGTH	190	190	190
7	HEAD TUBE ANGLE	69°	69°	69.5°
8	SEAT TUBE ANGLE	73°	73°	73°
9	SEAT TUBE LENGTH	450	500	550
10	CHAINSTAY LENGTH	485	485	485
11	BB DROP	65	65	65

SIZES	S (45cm), M (50cm), L (55cm)
COLOR	Snow white
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO E6110, 250W, 60Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock rear wheel lock
DISPLAY	SHIMANO SC-E5000, LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo City, 310% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	KMC for Enviolo, 18T
CHAIN	KMC E101 EPT WIDE
WHEELSET	Formula CL-1420, Enviolo City 310%, 700c multichamber alloy rims 36H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI puncture protection, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



## CT 2.3

### E-SYSTEM

Efficient SHIMANO E5000 motor with long-lasting 504Wh battery.

**256%**  
Gear ratio

**50MM**  
Suspension travel

**40NM**  
Torque

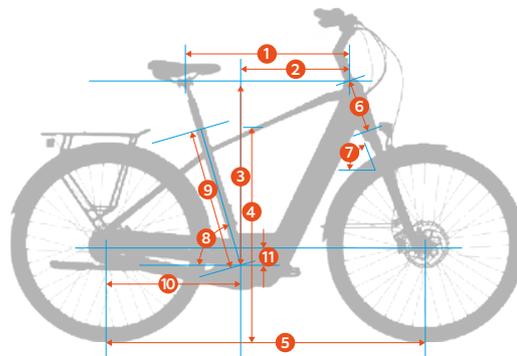
**504<sup>WH</sup>**  
Battery

### COMFORT

Adjustable stem, suspension seatpost and city type saddle will provide comfort in everyday riding.

### BRAKES

Hydraulic disc brakes with 180mm rotors.



### FRAME SIZE

**L**

**XL**

**RIDER HEIGHT**

**173-188cm**

**185-200cm**

		L	XL
1	TOP TUBE LENGTH	610	630
2	FRAME REACH	407	427
3	STACK	661	663
4	STAND OVER HEIGHT	833	864
5	WHEEL BASE	1158	1172
6	HEAD TUBE LENGTH	190	190
7	HEAD TUBE ANGLE	69.5°	70°
8	SEAT TUBE ANGLE	73°	73°
9	SEAT TUBE LENGTH	550	600
10	CHAINSTAY LENGTH	485	485
11	BB DROP	65	65

SIZES	L (55cm), XL (60cm)
COLOR	Denim blue
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO E5000, 250W, 40Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5000, LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	SHIMANO FC-E5010 for SHIMANO E5000, 38T SHIMANO CR-E50 chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Urban, 256% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	KMC for Enviolo, 18T
CHAIN	KMC Z1 EPT NARROW
WHEELSET	Formula CL-1420, Enviolo Urban 256%, 700c multichamber alloy rims 36H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI puncture protection, with reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



DENIM BLUE

# CT 2.3 LS

### E-SYSTEM

Efficient SHIMANO E5000 motor with long-lasting 504Wh battery.

**256%**  
Gear ratio

**50 MM**  
Suspension travel

**40 NM**  
Torque

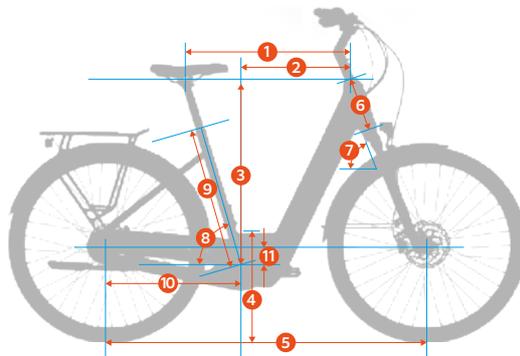
**504<sup>WH</sup>**  
Battery

### GEARING

Always in the right gear thanks to an Enviolo inner gear hub.

### COLORS

Available in three colors.



### FRAME SIZE

	RIDER HEIGHT	S 160-175cm	M 170-185cm	L 180-195cm
1	TOP TUBE LENGTH	590	590	610
2	FRAME REACH	388	388	407
3	STACK	659	659	661
4	STAND OVER HEIGHT	408	408	408
5	WHEEL BASE	1144	1144	1158
6	HEAD TUBE LENGTH	190	190	190
7	HEAD TUBE ANGLE	69°	69°	69,5°
8	SEAT TUBE ANGLE	73°	73°	73°
9	SEAT TUBE LENGTH	450	500	550
10	CHAINSTAY LENGTH	485	485	485
11	BB DROP	65	65	65

SIZES	S (45cm), M (50cm), L (55cm)
COLOR	Denim blue / Rock gray / Night Black
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO E5000, 250W, 40Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5000, LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	SHIMANO FC-E5010 for SHIMANO E5000, 38T SHIMANO CR-E50 chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	Enviolo Urban, 256% gear ratio
SHIFTERS	Enviolo Twist Manual
CASSETTE	KMC for Enviolo, 18T
CHAIN	KMC Z1 EPT NARROW
WHEELSET	Formula CL-1420, Enviolo Urban 256%, 700c multichamber alloy rims 36H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI puncture protection, with reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



**ROCK GRAY**



**NIGHT BLACK**

## CT 2.5 LS



### E-SYSTEM

Efficient SHIMANO E5000 motor with long-lasting 504Wh battery.

# 7

Speed

# 50<sup>MM</sup>

Suspension travel

# 40<sup>NM</sup>

Torque

# 504<sup>WH</sup>

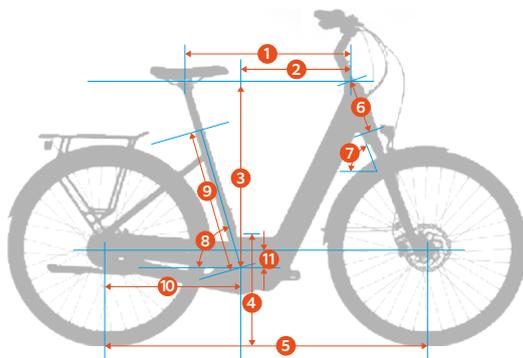
Battery

### TIRES

On the safe side with Maxxis Overdrive.

### BRAKES

Hydraulic disc brakes with 160mm rotors.



### FRAME SIZE

#### RIDER HEIGHT

#### S

160-175cm

#### M

170-185cm

#### L

180-195cm

		S	M	L
1	TOP TUBE LENGTH	590	590	610
2	FRAME REACH	388	388	407
3	STACK	659	659	661
4	STAND OVER HEIGHT	408	408	408
5	WHEEL BASE	1144	1144	1158
6	HEAD TUBE LENGTH	190	190	190
7	HEAD TUBE ANGLE	69°	69°	69.5°
8	SEAT TUBE ANGLE	73°	73°	73°
9	SEAT TUBE LENGTH	450	500	550
10	CHAINSTAY LENGTH	485	485	485
11	BB DROP	65	65	65

SIZES	S (45cm), M (50cm), L (55cm)
COLOR	Night black
FRAME	BESV CT 2.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO E5000, 250W, 40Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, 2A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-E5000, LCD display
FORK	SR Suntour Nex-E25, Lockout, Coil damping, tapered alloy steerer, 50mm travel, QR-axle
CRANKSET	SHIMANO FC-E5010 for SHIMANO E5000, 38T SHIMANO CR-E50 chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 7
SHIFTERS	SHIMANO Nexus 7
CASSETTE	SHIMANO Inner Gear sprocket, 22T
CHAIN	KMC Z1 EPT
WHEELSET	Formula CL-1420, SHIMANO Nexus 7, 700c multichamber alloy rims 32H
TIRES	Maxxis Overdrive, 47x622, Silkshield, 60 TPI puncture protection, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, with 160mm rotors
HEADSET	First, angular contact bearings
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Moderate
SEATPOST	Promax SP-226, 31.6mm diameter
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Herrmans MR GO E-Bike, 120 Lumens, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG







# COMPACT e-bikes

**Small in size, big on versatility.** For on-the-go urban lifestyles, ride your Compact everywhere everyday. Built to dart through busy streets, fit neatly into tight spaces, and accommodate a wide range of riders. With our newest Heavy Duty model, you can even carry larger loads without sacrificing agility.

Powerful motors, sleek designs, and multiple drivetrain options — such as chain or belt drive — provide a stylish, efficient way to explore the city. Whether it's daily commuting or weekend errands, these e-bikes offer all the convenience you need in a neat, compact package.

# COMPACT SERIES

**COMPACT.  
CAPABLE.  
CLEVER.**

Smart design, simple comfort —  
built for the daily ride and beyond.



34

**ONE BIKE.  
EVERY BODY.**

One size fits all. With a frame  
geometry designed for easy  
handling and a telescopic  
seatpost that adjusts to riders  
from 155–190cm, it's the bike  
everyone in the family can enjoy.



## COMFORT YOUR WAY

Dial in your perfect fit—no tools needed. Raise, lower, or swivel the handlebars in seconds. It's the fast, fuss-free way to share your ride or switch it up.



# Besv

35

## QUIET OR CLASSIC

Go clean and silent with a low-maintenance belt drive, or choose a classic chain setup with derailleur gearing. However you roll, there's a model that fits your ride style.

## SEE CLEARLY, RIDE SAFELY

See and be seen. With a powerful 115-lux headlight lighting your way and an integrated reflector catching attention from every angle, this setup ensures confident riding from dusk to dawn.



## CPT 1.1 HD



### E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 600Wh battery.

**9**  
Speed

**250<sup>W</sup>**  
Motor

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

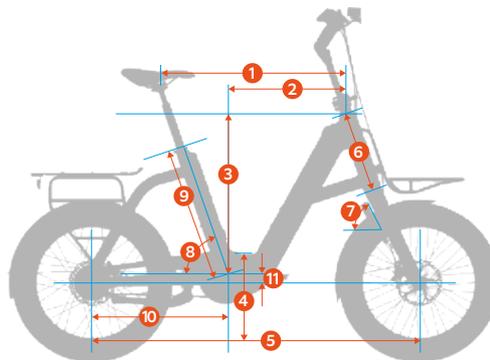
**600<sup>WH</sup>**  
Battery

### CARRIER

The MIK HD platform allows you to attach a variety of bags, accessories, or even a child seat to the carrier platform.

### TIRES

Unmatched durability and superior grip on urban terrain with the Schwalbe Super Moto X.



### FRAME SIZE

One size

RIDER HEIGHT 155-190 cm

1	TOP TUBE LENGTH	605,8
2	FRAME REACH	412,3
3	STACK	562
4	STAND OVER HEIGHT	372,7
5	WHEEL BASE	1114,8
6	HEAD TUBE LENGTH	280
7	HEAD TUBE ANGLE	71°
8	SEAT TUBE ANGLE	71°
9	SEAT TUBE LENGTH	468
10	CHAINSTAY LENGTH	455
11	BB DROP	20

SIZES	One size
COLOR	Mid gray gloss
FRAME	BESV Compact, smooth welded alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	600Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	Compact alloy fork, 1 1/4"-1.5" steerer
CRANKSET	Samox for SHIMANO E-bike system, 40T chainring
PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Sora RD-R3000, 9 speed

SHIFTERS	SHIMANO Sora SL-R3000, 9 speed
CASSETTE	SHIMANO Acera CS-HG201-9, 9 speed, 11-32T
CHAIN	KMC e9 Turbo
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC500, WTB ST i30 700c multichamber alloy rims 36H
TIRES	Schwalbe Super Moto-X, 70x406, Addix E, double density, 67 EPI, reflective stripe
BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	First 1.5"
HANDLEBAR	Alloy City-Trekking rise bar
STEM	Speedlifter Twist Pro 2 SDS, adjustable 0-90°

GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Explora
SEATPOST	Suspension seatpost with anti-sideplay, 80mm travel
FENDERS	SKS PET fenders, aluminium hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
FRONT CARRIER	Standwell, with MIK HD platform
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard, Fidlock storage bag
GROSS WEIGHT ALLOWANCE	160KG



# CPT 1.0

### E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 600Wh battery.

**5**  
Speed

**250<sup>W</sup>**  
Motor

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

**600<sup>WH</sup>**  
Battery

### BELTDRIVE

Long-lasting and extremely low maintenance Gates CDX belt drive.

### TIRES

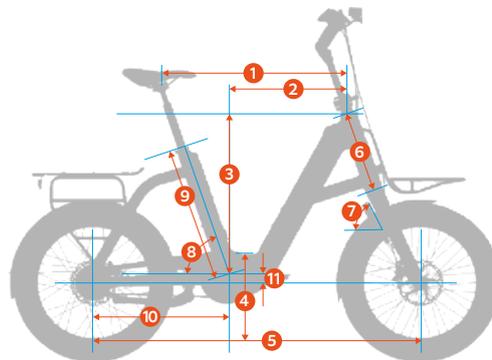
Unmatched durability and superior grip on urban terrain with the Schwalbe Super Moto X.

### FRAME SIZE

One size

RIDER HEIGHT 155-190 cm

1	TOP TUBE LENGTH	605,8
2	FRAME REACH	412,3
3	STACK	562
4	STAND OVER HEIGHT	372,7
5	WHEEL BASE	1114,8
6	HEAD TUBE LENGTH	280
7	HEAD TUBE ANGLE	71°
8	SEAT TUBE ANGLE	71°
9	SEAT TUBE LENGTH	468
10	CHAINSTAY LENGTH	455
11	BB DROP	20



SIZES	One size
COLOR	Lime Green Gloss / Night Black Gloss
FRAME	BESV Compact smooth welded alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	600 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	Compact alloy fork, 1 1/4"-1.5" steerer
CRANKSET	Chainring: Gates CDX Spider 46T / Crank arm: Samox for SHIMANO E-BIKE SYSTEMS

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 5
SHIFTERS	SHIMANO Nexus 5
CASSETTE	Gates CDX rear sprocket / 28T
CHAIN	Gates CDX belt / 120T
WHEELSET	SHIMANO HB-TC500-15, Nexus 5, 700c multichamber alloy rims 36H
TIRES	Schwalbe Super Moto-X, 70x406, Addix E, double density, 67 EPI, reflective stripe
BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	First 1.5"
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Speedlifter Twist Pro 2 SDS, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia Max S5 Superflow
SEATPOST	Suspension seatpost with anti-sideplay, 80mm travel
FENDERS	SKS PET fenders, aluminium hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard, Fidlock storage bag
GROSS WEIGHT ALLOWANCE	140KG



## CPT 1.2

### E-SYSTEM

Powerful SHIMANO EP500 motor with long-lasting 531Wh battery.

### GEARING

Shift seamlessly through the city with the SHIMANO Nexus 5.

### SADDLE

Experience daily comfort and long-distance support with the Selle Italia Max S5 Superflow saddle.

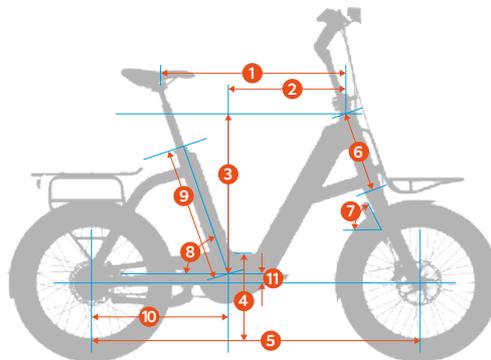
**5**  
Speed

**250<sup>W</sup>**  
Motor

**60<sup>NM</sup>**  
Torque

**531<sup>WH</sup>**  
Battery

**FRAME SIZE**    **One size**  
**RIDER HEIGHT**    **155-190 cm**



	FRAME SIZE	One size
	RIDER HEIGHT	155-190 cm
1	TOP TUBE LENGTH	605,8
2	FRAME REACH	412,3
3	STACK	562
4	STAND OVER HEIGHT	372,7
5	WHEEL BASE	1114,8
6	HEAD TUBE LENGTH	280
7	HEAD TUBE ANGLE	71°
8	SEAT TUBE ANGLE	71°
9	SEAT TUBE LENGTH	468
10	CHAINSTAY LENGTH	455
11	BB DROP	20

SIZES	One size
COLOR	Bordeaux Gloss / Shadow Gray Gloss
FRAME	BESV Compact, smooth welded alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP500, 250W, 60Nm, 25km/h
BATTERY	531Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	Compact alloy fork, 1,1/4"-1,5" steerer
CRANKSET	Chainring: Gates CDC Spider 46T / Crank arm: Samox for SHIMANO E-bike system

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 5
SHIFTERS	SHIMANO Nexus 5
CASSETTE	Gates CDX rear sprocket / 28T
CHAIN	Gates CDC belt / 120T
WHEELSET	SHIMANO HB-TC500-15, Nexus 5, 700c multichamber alloy rims 36H
TIRES	Schwalbe Super Moto-X, 70x406, Addix E, double density, 67 EPI, reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor
HEADSET	First 1.5"
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Speedlifter Twist Pro 2 SDS, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia Max S5 Superflow
SEATPOST	Suspension seatpost with anti-sideplay, 80mm travel
FENDERS	SKS PET fenders, aluminium hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard, Fidlock storage bag
GROSS WEIGHT ALLOWANCE	140KG



## CPT 1.4

### E-SYSTEM

Powerful SHIMANO EP500 motor with long-lasting 531Wh battery.

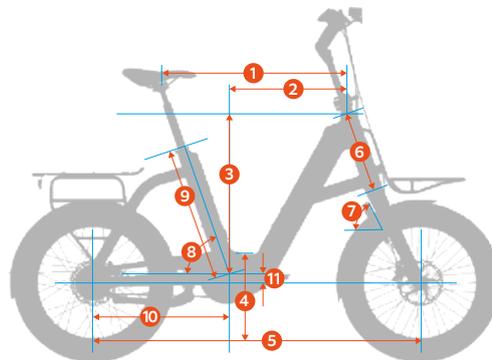
**8** Speed      **250<sup>W</sup>** Motor      **60<sup>NM</sup>** Torque      **531<sup>WH</sup>** Battery

### BRAKES

Enjoy reliable stopping power and enhanced safety on every ride with the precision-engineered SHIMANO brake system.

### SAFETY

Powerful lights from Lezyne and Herrmans keep you safe when riding.



### FRAME SIZE      One size

	RIDER HEIGHT	155-190 cm
1	TOP TUBE LENGTH	605,8
2	FRAME REACH	412,3
3	STACK	562
4	STAND OVER HEIGHT	372,7
5	WHEEL BASE	1114,8
6	HEAD TUBE LENGTH	280
7	HEAD TUBE ANGLE	71°
8	SEAT TUBE ANGLE	71°
9	SEAT TUBE LENGTH	468
10	CHAINSTAY LENGTH	455
11	BB DROP	20

SIZES	One size
COLOR	Metallic Gold Gloss
FRAME	BESV Compact smooth welded alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP500, 250W, 60Nm, 25km/h
BATTERY	531 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock and rear wheel lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	Compact alloy fork, 1,1/4"-1.5" steerer
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T KMC chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Nexus 8
SHIFTERS	SHIMANO Nexus 8
CASSETTE	SHIMANO Inner Gear sprocket, 16T
CHAIN	KMC Z1 EPT
WHEELSET	SHIMANO HB-TC500-15, Nexus-8, 700c multichamber alloy rims 36H
TIRES	Schwalbe Super Moto-X, 70x406, Addix E, double density, 67 EPI, reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 160mm rotors
HEADSET	First 1.5"
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Speedlifter Twist Pro 2 SDS, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio Moderate Woman
SEATPOST	Seatpost with anti-sideplay, 31.6mm diameter, 12mm offset
FENDERS	SKS PET fenders, aluminium hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG





# TREKKING e-bikes

**Adventure-ready.** Go the extra mile. From scenic weekend escapes to extended tours, our Trekking e-bikes deliver the power and dependability you need for your next big adventure.

Designed for extended journeys, our Trekking e-bikes boast high-capacity batteries, versatile drivetrains, and plush suspension. With a choice of Bosch or SHIMANO e-bike systems — Bosch-equipped models now delivering 90Nm of rated power thanks to the newest software update — you can tailor your setup for optimal performance.

Sturdy racks, ergonomic saddles, and a geometry made for all-day comfort let you explore farther with ease. Whether it's uphill climbs, flat-ground sprints, or fully loaded bike-packing tours, these models ensure a smooth and confident ride.

# NEW TR-B MODELS

## PATH FINDERS. TOUGH AND THOUGHTFUL.

Built to go the distance—  
with strength, tech and  
standout style.



## SLEEK, SMOOTH, STURDY

Bold, clean lines meet serious strength. The frame has a modern, seamless tube design with a premium finish — built to handle it all, offering an impressive 160 kg gross weight allowance for rider, gear, and cargo.





## EFFORTLESS MOMENTUM

Climb hills, cut through wind, and cover more ground with ease. The latest Bosch Performance PX motor delivers 90Nm of torque for strong, smooth power on demand. The custom BESV cover keeps the motor safe from trail debris and dust—so you can go further, worry-free.

## INTEGRATED POWER, EXPANDABLE RANGE

Big power, beautifully tucked away. The 600 or 800Wh Powertube sits cleanly inside the downtube, protected by a color-matched cover with a smooth push-button release for easy access. Want to go even farther? Add the optional Bosch PowerMore range extender and keep the adventure rolling.



43



## STAY IN CONTROL

At a glance, get everything you need. The left-mounted controller lets you toggle support modes without taking your hands off the bar, and the bright central color display shows your speed, route, battery level, and range—clearly and intuitively.

# TR-B 1.0



## E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

**11**  
Speed

**80<sup>MM</sup>**  
Fork travel

**90<sup>NM</sup>**  
Torque

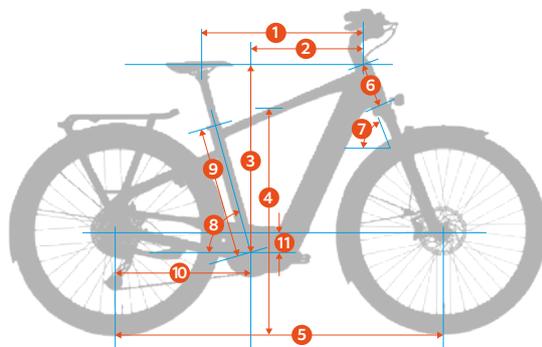
**800<sup>WH</sup>**  
Battery

## DRIVETRAIN

High-performance, 11-speed, SHIMANO CUES drivetrain with 11-45 teeth cassette.

## TIRES

Great traction and handling with Schwalbe Energizer Plus Tour.



## FRAME SIZE

### RIDER HEIGHT

### M

174-  
185cm

### L

183-  
195cm

### XL

190-  
205cm

		M	L	XL
1	TOP TUBE LENGTH	584	594	609
2	FRAME REACH	400	410	420
3	STACK	665,86	665,93	684,52
4	STAND OVER HEIGHT	823,25	854,61	888,56
5	WHEEL BASE	1175,6	1185,6	1203,1
6	HEAD TUBE LENGTH	160	160	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	520	560	600
10	CHAINSTAY LENGTH	493,5	493,6	493,5
11	BB DROP	70	70	70

SIZES	M (52cm), L (56cm), XL (60cm)
COLOR	Fall green with black gloss
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Kiox 300, color LED display, Bluetooth
FORK	SR Suntour Mobie34, Air damping, tapered alloy steerer, 80mm travel, Thru-axle
CRANKSET	Samox for Bosch, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO CUES RD-U8020, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-45T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15, FH-TC500, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Explora
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG



# TR-B 1.0 LS

### E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor; matched with a Bosch Powertube 800Wh battery. This system is compatible with the Bosch Smart System.

**11**  
Speed

**80<sup>MM</sup>**  
Fork travel

**90<sup>NM</sup>**  
Torque

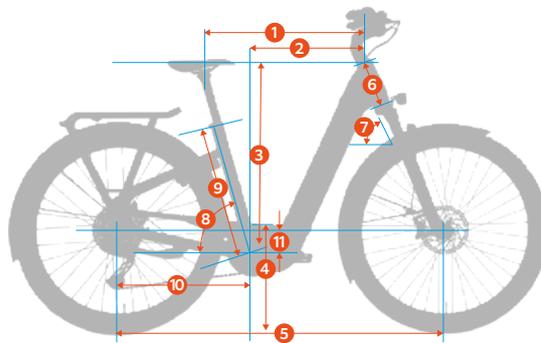
**800<sup>WH</sup>**  
Battery

### CARRIER

The MIK HD platform allows you to attach a variety of bags, accessories, or even a child seat to the carrier platform.

### BRAKES

Hydraulic disc brakes with 180mm rotors.



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	574	589	599
2	FRAME REACH	400	400	410
3	STACK	665,86	684,37	684,45
4	STAND OVER HEIGHT	389,1	389,08	389,02
5	WHEEL BASE	1175,6	1183,1	1193,1
6	HEAD TUBE LENGTH	160	180	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	493,5	493,5	493,5
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Fall green with black gloss
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Kiox 300, color LED display, Bluetooth
FORK	SR Suntour Mobie34, Air damping, tapered alloy steerer, 80mm travel, Thru-axle
CRANKSET	Samox for Bosch, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO CUES RD-U8020, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-45T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15, FH-TC500, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Explora
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG

## TR-B 1.2

### E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch Powertube 800Wh battery. This system is compatible with the Bosch Smart System.

**10**  
Speed

**80<sup>MM</sup>**  
Fork travel

**90<sup>NM</sup>**  
Torque

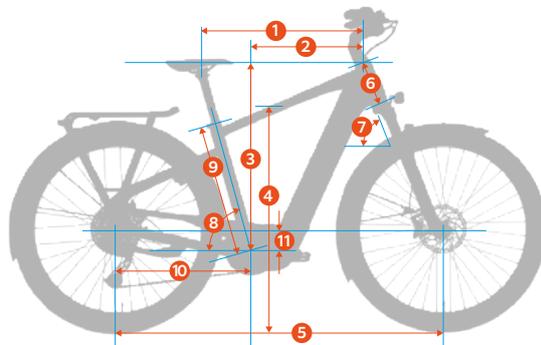
**800<sup>WH</sup>**  
Battery

### DRIVETRAIN

High-performance, 10-speed, SHIMANO CUES drivetrain with 11-48 teeth cassette.

### TIRES

Great traction and handling with Schwalbe Energizer Plus Tour.



### FRAME SIZE

#### RIDER HEIGHT

**M**  
174-  
185cm

**L**  
183-  
195cm

**XL**  
190-  
205cm

		M	L	XL
1	TOP TUBE LENGTH	584	594	609
2	FRAME REACH	400	410	420
3	STACK	665,86	665,93	684,52
4	STAND OVER HEIGHT	823,25	854,61	888,56
5	WHEEL BASE	1175,6	1185,6	1203,1
6	HEAD TUBE LENGTH	160	160	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	520	560	600
10	CHAINSTAY LENGTH	493,5	493,6	493,5
11	BB DROP	70	70	70

SIZES	M (52cm), L (56cm), XL (60cm)
COLOR	Ruby red with black gloss
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour NVX32, Coil damping, Lockout, tapered alloy steerer, 80mm travel, Thru-axle
CRANKSET	Samox for Bosch, 38T chainring
PEDALS	Wellgo pedals with reflectors

REAR DERAILLEUR	SHIMANO CUES RD-U6000, 10 speed
SHIFTERS	SHIMANO CUES SL-U6000, 10 speed
CASSETTE	SHIMANO CUES CS-LG300, 10 speed, 11-48T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15, FH-TC500, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Explora
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG



# TR-B 1.2 LS

## E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor; matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

**10**  
Speed

**80<sup>MM</sup>**  
Fork travel

**90<sup>NM</sup>**  
Torque

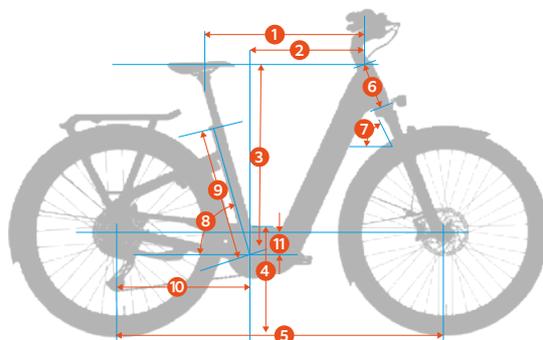
**800<sup>WH</sup>**  
Battery

## CARRIER

The MIK HD platform allows you to attach a variety of bags, accessories, or even a child seat to the carrier platform.

## BRAKES

Hydraulic disc brakes with 180mm rotors.



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	574	589	599
2	FRAME REACH	400	400	410
3	STACK	665,86	684,37	684,45
4	STAND OVER HEIGHT	389,1	389,08	389,02
5	WHEEL BASE	1175,6	1183,1	1193,1
6	HEAD TUBE LENGTH	160	180	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	493,5	493,5	493,5
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Ruby red with black gloss
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour NVX32, Coil damping, Lockout, tapered alloy steerer, 80mm travel, Thru-axle
CRANKSET	Samox for Bosch, 38T chainring
PEDALS	Wellgo pedals with reflectors

REAR DERAILLEUR	SHIMANO CUES RD-U6000, 10 speed
SHIFTERS	SHIMANO CUES SL-U6000, 10 speed
CASSETTE	SHIMANO CUES CS-LG300, 10 speed, 11-48T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15, FH-TC500, WTB ST i25 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Explora
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG

# TR-B LTD



## E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch PowerTube 600Wh battery. This system is compatible with the Bosch Smart System.

**9**

Speed

**80<sup>MM</sup>**

Fork travel

**90<sup>NM</sup>**

Torque

**600<sup>WH</sup>**

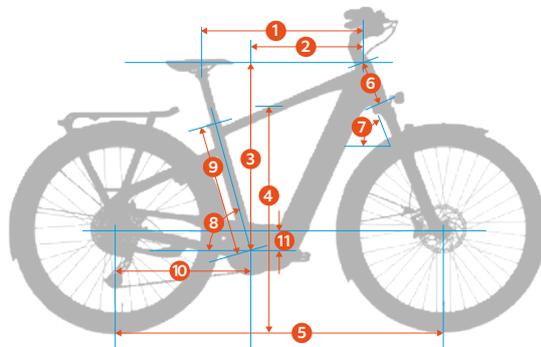
Battery

## DRIVETRAIN

High-performance, 9-speed, SHIMANO CUES drivetrain with 11-46 teeth cassette.

## BRAKES

Hydraulic disc brakes with 180mm and 160mm rotors.



## FRAME SIZE

### RIDER HEIGHT

**M**  
174-  
185cm

**L**  
183-  
195cm

**XL**  
190-  
205cm

		M	L	XL
1	TOP TUBE LENGTH	584	594	609
2	FRAME REACH	400	410	420
3	STACK	665,86	665,93	684,52
4	STAND OVER HEIGHT	823,25	854,61	888,56
5	WHEEL BASE	1175,6	1185,6	1203,1
6	HEAD TUBE LENGTH	160	160	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	520	560	600
10	CHAINSTAY LENGTH	493,5	493,6	493,5
11	BB DROP	70	70	70

SIZES	M (52cm), L (56cm), XL (60cm)
COLOR	Mid gray with black matte
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	600Wh Bosch PowerTube, 2A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour XCM32, Coil damping, tapered alloy steerer, 80mm travel, QR-axle
CRANKSET	Samox for Bosch, 38T chainring
PEDALS	Wellgo pedals with reflectors

REAR DERAILLEUR	SHIMANO CUES RD-U4000, 9 speed
SHIFTERS	SHIMANO CUES SL-U4010, 9 speed
CASSETTE	SHIMANO CUES CS-LG400, 9 speed, 11-46T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-HB-TX505, FH-QC300-HM, DB-X21 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG



## TR-B LTD LS

### E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch Powertube 600Wh battery. This system is compatible with the Bosch Smart System.

**9**

Speed

**80<sup>MM</sup>**

Fork travel

**90<sup>NM</sup>**

Torque

**600<sup>WH</sup>**

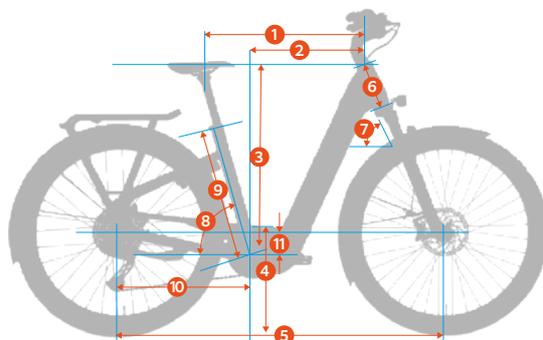
Battery

### CARRIER

The MIK HD platform allows you to attach a variety of bags, accessories, or even a child seat to the carrier platform.

### SAFETY

Powerful lights from Lezyne and Sate-Lite keep you safe when riding.



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	574	589	599
2	FRAME REACH	400	400	410
3	STACK	665,86	684,37	684,45
4	STAND OVER HEIGHT	389,1	389,08	389,02
5	WHEEL BASE	1175,6	1183,1	1193,1
6	HEAD TUBE LENGTH	160	180	180
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74,5°	74,5°	74,5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	493,5	493,5	493,5
11	BB DROP	70	70	70

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Mid gray with black matte
FRAME	BESV TR-B 1.Series, smooth welded alloy frame, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	600Wh Bosch PowerTube, 2A charger
LOCK	Abus battery and rear wheel lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour XCM32, Coil damping, tapered alloy steerer, 80mm travel, QR-axle
CRANKSET	Samox for Bosch, 38T chainring
PEDALS	Wellgo pedals with reflectors

REAR DERAILLEUR	SHIMANO CUES RD-U4000, 9 speed
SHIFTERS	SHIMANO CUES SL-U4010, 9 speed
CASSETTE	SHIMANO CUES CS-LG400, 9 speed, 11-46T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-HB-TX505, FH-QC300-HM, DB-X21 700c multichamber alloy rims 36H
TIRES	Schwalbe Energizer Plus Tour, 55x622, Addix E, Twin Skin, 67 EPI, puncture protection, reflective stripe
BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 3 finger lever, 180mm and 160mm rotor
HEADSET	Token, integrated cable routing
HANDLEBAR	Alloy City-Trekking rise bar

STEM	Alloy City-Trekking stem, SP-Connect mount, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Royal Rio
SEATPOST	Suspension seatpost with anti-sideplay, 40mm travel
FENDERS	SKS PET A65R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Standwell, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	160KG

# TR 1.1



## E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

**75 MM**  
Fork travel

**85 NM**  
Torque

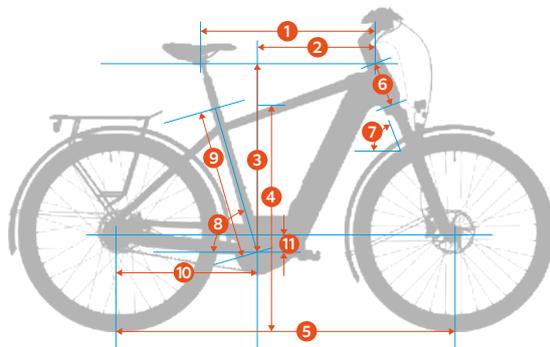
**720<sup>WH</sup>**  
Battery

## TIRES

On the safe side with Maxxis Metropass.

## BRAKES

Hydraulic disc brakes with 180mm rotors.



**FRAME SIZE**

RIDER HEIGHT	S 165-176cm	M 174-185cm	L 183-195cm	XL 190-205cm
--------------	----------------	----------------	----------------	-----------------

		S	M	L	XL
1	TOP TUBE LENGTH	595	600	610	625
2	FRAME REACH	398,5	401	415	428
3	STACK	642	651	656	665
4	STAND OVER HEIGHT	836	865	882	903
5	WHEEL BASE	1158	1164	1181	1197
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	470	520	560	600
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	S (47cm), M (52cm), L (56cm), XL (60cm)
COLOR	Metallic khaki
FRAME	BESV TR 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour Mobie25, Lockout, Air damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Deore XT RD-M8120, 12 speed
SHIFTERS	SHIMANO Deore SL-M6100, 12 speed
CASSETTE	SHIMANO SLX CS-M7100, 12 speed, 10-45T
CHAIN	KMC e12Turbo, with Quick-Link
WHEELSET	Formula CL-71, SHIMANO HB-MT410B, 700c multichamber alloy rims 36H
TIRES	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, with reflective stripe
BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing

HANDLEBAR	Alloy City-Trekking rise bar
STEM	Alloy Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia S5 Superflow
SEATPOST	Promax SP-726
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



## TR 1.1 LS

### E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

**75<sup>MM</sup>**  
Fork travel

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

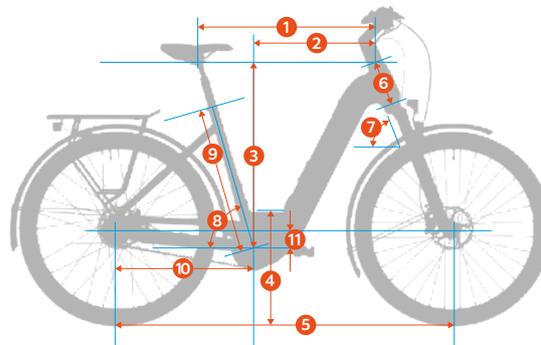
**720<sup>WH</sup>**  
Battery

### DRIVETRAIN

High-performance, 12-speed, SHIMANO XT drivetrain with 10-45 teeth cassette.

### SADDLE

Comfortable long-distance or everyday riding on Selle Italia Max S5 Superflow saddle.



### FRAME SIZE

		XS	S	M	L
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES XS (43cm), S (47cm), M (52cm), L (56cm)

COLOR Metallic khaki

FRAME BESV TR 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible

DRIVE UNIT SHIMANO EP600, 250W, 85Nm, 25km/h

BATTERY 720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger

LOCK Abus battery key-lock rear wheel lock

DISPLAY SHIMANO SC-E5003, LCD display

FORK SR Suntour Mobie25, Lockout, Air damping, tapered alloy steerer, 75mm travel, Thru-axle

CRANKSET Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring

PEDALS Wellgo pedals with reflectors

REAR DERAILLEUR SHIMANO Deore XT RD-M8120, 12 speed

SHIFTERS SHIMANO Deore SL-M6100, 12 speed

CASSETTE SHIMANO SLX CS-M7100, 12 speed, 10-45T

CHAIN KMC e12Turbo, with Quick-Link

WHEELSET Formula CL-71, SHIMANO HB-MT410B, 700c multichamber alloy rims 36H

TIRES Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, with reflective stripe

BRAKESET SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 3 finger lever, 180mm rotors

HEADSET Acros, integrated cable routing

HANDLEBAR Alloy City-Trekking rise bar

STEM Alloy Trekking stem, adjustable 0-90°

GRIPS Comfortable gel grips with padding

SADDLE Selle Italia Max S5 Superflow

SEATPOST Promax SP-726

FENDERS Alloy extruded fenders, stainless steel hardware

HEADLIGHT Lezyne eBike Power E115, 115 lux, with reflector

TAILLIGHT Herrmans H-Cargo, with reflector

REAR CARRIER Tubular aluminium carrier, with Snap-IT platform and spring clamp

ACCESSORIES Adjustable kickstand, Chainguard

GROSS WEIGHT ALLOWANCE 140KG

# TR 1.3 LTD



## E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 630Wh battery.

**10**  
Speed

**75<sup>MM</sup>**  
Fork travel

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

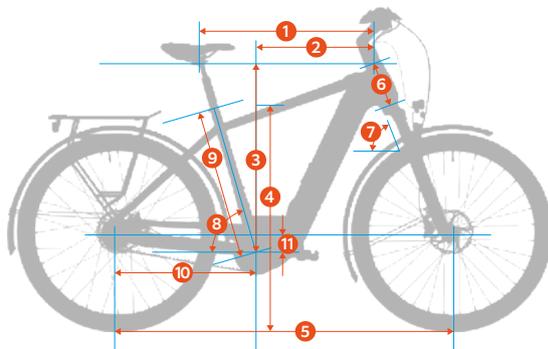
**630<sup>WH</sup>**  
Battery

## TIRES

On the safe side with Maxxis Metropass.

## STEM

Adjustable stem with a wide adjustment range will help you find the best position behind the handlebar.



## FRAME SIZE

### RIDER HEIGHT

**S**  
165-  
176cm

**M**  
174-  
185cm

**L**  
183-  
195cm

		S	M	L
1	TOP TUBE LENGTH	595	600	610
2	FRAME REACH	398,5	401	415
3	STACK	642	651	656
4	STAND OVER HEIGHT	836	865	882
5	WHEEL BASE	1158	1164	1181
6	HEAD TUBE LENGTH	145	155	160
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	470	520	560
10	CHAINSTAY LENGTH	487	487	487
11	BB DROP	60	60	60

SIZES	S (47cm), M (52cm), L (56cm)
COLOR	Metallic umbra
FRAME	BESV TR 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour Mobie A32, Lockout, Coil damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Samox for SHIMANO Steps, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 10 speed
SHIFTERS	SHIMANO Cues, SL-U6000-10 speed
CASSETTE	SHIMANO Cues, CS-LG300-10, 11-48T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	SHIMANO HB-MT400, Formula CL-3248, 700c multichamber alloy rims 36H
TIRES	Maxxis Metropass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing

HANDLEBAR	Alloy City-Trekking rise bar
STEM	Alloy Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia S5 Superflow
SEATPOST	Promax SP-726
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



## TR 1.3 LTD LS

### E-SYSTEM

Powerful SHIMANO EP600 motor with long-lasting 630Wh battery.

**10**  
Speed

**75<sup>MM</sup>**  
Fork travel

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

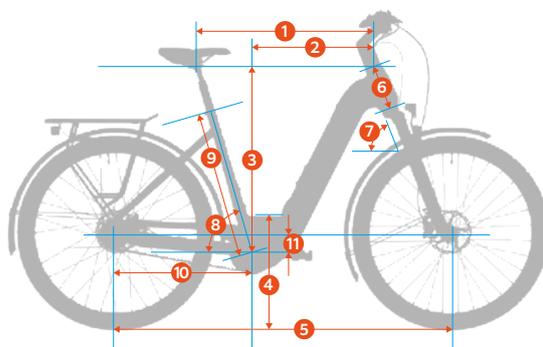
**630<sup>WH</sup>**  
Battery

### SAFETY

Powerful lights from Lezyne and Herrmans keep you safe when riding.

### SUSPENSION

The Mobie fork with 75mm of travel provides a nice and plush ride, smoothing out the road.



### FRAME SIZE

		XS	S	M	L
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Metallic umbra
FRAME	BESV TR 1.Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus battery key-lock rear wheel lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour Mobie A32, Lockout, Coil damping, tapered alloy steerer, 75mm travel, Thru-axle
CRANKSET	Samox for SHIMANO Steps, 38T chainring

PEDALS	Wellgo pedals with reflectors
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 10 speed
SHIFTERS	SHIMANO Cues, SL-U6000-10 speed
CASSETTE	SHIMANO Cues, CS-LG300-10, 11-48T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	SHIMANO HB-MT400, Formula CL-3248, 700c multichamber alloy rims 36H
TIRES	Maxxis MetroPass, 700x50c, Silkworm, 60 TPI, puncture protection, reflective stripe
BRAKESET	SHIMANO MT410, 2-piston hydraulic disc, 3 finger lever, 180mm rotors
HEADSET	Acros, integrated cable routing

HANDLEBAR	Alloy City-Trekking rise bar
STEM	Alloy Trekking stem, adjustable 0-90°
GRIPS	Comfortable gel grips with padding
SADDLE	Selle Italia Max S5 Superflow
SEATPOST	Promax SP-726
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand, Chainguard
GROSS WEIGHT ALLOWANCE	140KG



## JTR 1.1

### E-SYSTEM

Small, silent but powerful. Will offer a truly sportive experience.

**10**  
Speed

**40** <sup>NM</sup>  
Torque

**250** <sup>W</sup>  
Motor

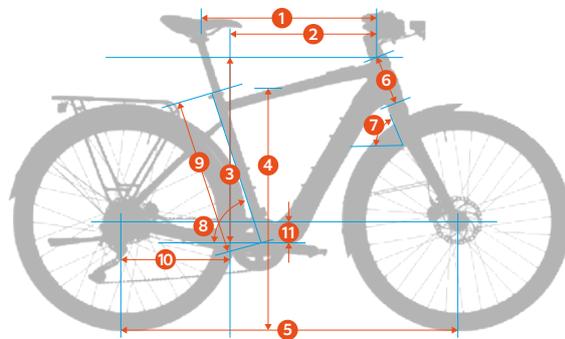
**360** <sup>WH</sup>  
Battery

### TIRES

On the safe side with Maxxis Overdrive.

### BRAKES

Hydraulic disc brakes with 160mm rotors.



### FRAME SIZE

	RIDER HEIGHT	S 155-165cm	M 163-175cm	L 174-185cm	XL 184-195cm
1	TOP TUBE LENGTH	525	540	555	570
2	FRAME REACH	374	384	395	406
3	STACK	563	579	595	612
4	STAND OVER HEIGHT	748	767	785	804
5	WHEEL BASE	1037	1048	1060	1071
6	HEAD TUBE LENGTH	145	160	175	190
7	HEAD TUBE ANGLE	69,5°	70°	70,5°	71°
8	SEAT TUBE ANGLE	75°	75°	75°	75°
9	SEAT TUBE LENGTH	455	490	510	530
10	CHAINSTAY LENGTH	431	431	431	431
11	BB DROP	70	70	70	70

SIZES S (45.5cm), M (49cm), L (51cm), XL (53cm)

COLOR Bright ceramic green with dark ceramic green

FRAME BESV alloy frame, built in 360W Darfon battery, Bafang rear hub motor

DRIVE UNIT Bafang rear hub motor, 250W, 40Nm, 25km/h

BATTERY 360Wh Intube battery, range extender compatible, Smart 4-5.6A charger

DISPLAY Darfon, Bluetooth connectivity

FORK BESV alloy city fork, 1.1/8"-1.5" steerer

CRANKSET Samox EC33-F13-ISIS, 40T chainring

BOTTOM BRACKET Cadence and torque sensor

PEDALS Wellgo, alloy body, ball bearings

REAR DERAILLEUR SHIMANO CUES, RD-U6020, 10 speed

SHIFTERS SHIMANO CUES, SL-U6000, 10 speed

CASSETTE SHIMANO CUES, CS-LG300, 11-39T

CHAIN SHIMANO CN-LG500, with Quick-Link

WHEELSET Formula RX-512, Bafang, Formula XRD-522 multichamber alloy rims 32H

TIRES Maxxis Overdrive Excel, 700x40c, Silkshield, 60TPI, reflective stripe

BRAKESSET Hydraulic disc brake, 2-piston, 2 finger lever, 160mm rotors

HEADSET Acros, integrated cable routing

HANDLEBAR Alloy flat bar, 40mm rise

STEM Alloy stem

GRIPS Comfortable gel grips with padding

SADDLE Selle Italia S5 Superflow

SEATPOST Promax SP-2019

FENDERS Plastic fenders

HEADLIGHT Lezyne eBike Mini E65, 65 lux, with reflector

TAILLIGHT Herrmans H-Cargo, with reflector

REAR CARRIER Tubular aluminium carrier, with Snap-IT platform and spring clamp

ACCESSORIES Kickstand

GROSS WEIGHT ALLOWANCE 120KG





# DUAL SUSPENSION e-MTB

**Push your limits.** Conquer any mountain. Whether you're a seasoned competitor or a weekend warrior, these bikes deliver the power, control and versatility to redefine your off-road experience.

This year, we're excited to offer our Dual Suspension e-MTBs with both SHIMANO and Bosch drive systems — something we've never done before. Bosch-equipped models now include the newest software update, delivering 100Nm of rated power for exceptional off-road capability.

Choose from carbon or aluminum frames, equipped with top-tier components and powerful motors for unrivaled performance. Front suspension travel options range from 130mm to 170mm, paired with suspension systems by leading brands like Fox, RockShox and Suntour.

# NEW TRS-B MODELS

## POWER MEETS PLAY.

Fierce, full-suspension e-MTBs for shredding slopes with style.



## RIDE HARD. LAND SMOOTH.

Built for control when it counts, the TRS-B frame blends bold, sporty lines with a refined suspension system that stays smooth and efficient through the full range of travel. Whether you're flying downhill or hammering climbs, this is all-terrain muscle with all-day comfort—rated for a full 160kg of total ride weight.



## LIGHT THE LINE

Because the trail doesn't stop at sundown. The Lezyne eBike Power E115 headlight and integrated Supernova TL3 Mini rear light keep you visible and focused—whether you're ripping through singletrack or just riding home late.

## PLUG IN. CHARGE ON.

Easy access meets extended adventure. The side-mounted port lets you plug in quickly—no awkward positioning. Add a Bosch PowerMore range extender right on the downtube for the extra juice when your ride goes long.

## TOUGH HOUSING. COOL THINKING.

A reinforced motor cage with D-shaped bracing keeps the Bosch Performance CX Gen 5 motor solidly protected. BESV's "Air-Flow" cooling fins help dissipate heat on tough climbs. This isn't just a cover—it's armor for your 100Nm torque machine.

# TRS-B 170 1.0



## E-SYSTEM

Smooth and fast ride with the Bosch Performance CX motor, matched with a Bosch Powertube 800Wh battery. This system is compatible with the Bosch Smart System.

**12**  
Speed

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

**100** <sup>NM</sup>  
Torque

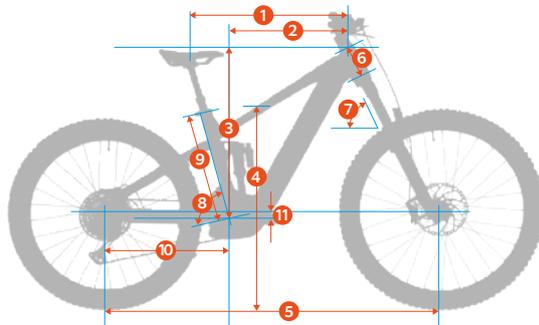
**800** <sup>WH</sup>  
Battery

## TIRES

Get your grip with the Maxxis Minion tire set, featuring a size of 29x2.6".

## SUSPENSION

Combination of Fox 38 Ebike Rhythm Float and Fox Performance Float X for the full riding experience range.



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	598	633	655
2	FRAME REACH	450	485	505
3	STACK	643	643	652
4	STAND OVER HEIGHT	771	762	764
5	WHEEL BASE	1249	1284	1308
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	64	64	64
8	SEAT TUBE ANGLE	77	77	77
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	27	27	27

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Intense red with black gloss
FRAME	BESV TRS-B 170 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery lock
DISPLAY	Bosch Smart System Controller with Mini Remote
FORK	Fox 38 Ebike Rhythm Float, 38mm stanchions, Air damping, 1.1/8"-1.5" tapered alloy steerer, 170mm travel
REAR SHOCK	Fox Performance Float X, 185x55, air spring, 160mm rear wheel travel

CRANKSET	Samox for Bosch 36T chainring, FSA crank arms
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore XT RD-M8100, 12 speed
SHIFTERS	SHIMANO Deore XT SL-M8100, 12 speed
CASSETTE	SHIMANO SLX CS-M7100, 12 speed, 10-51T
CHAIN	SHIMANO SLX CN-M7100, with Quick-Link
WHEELSET	SHIMANO HB-8110-B, FH-M8110-B, 29"/27.5", Boost hubs spacing, WTB ST i30/i35 multichamber alloy rims 32H
TIRES	Maxxis Minion DHF, 29"x2.6" / Minion DHR II, 27"x2.8", 3C Maxxterra Compound, EXO+ Protection, 60 TPI, foldable

BRAKESSET	SHIMANO SLX BR-M7120, 4-piston hydraulic disc, 2 finger lever, 220mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	WTB Wafel
SADDLE	Selle Italia X3 e-bike
SEATPOST	Kind Shock LEV-SI dropper post with remote lever, 175mm travel
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Supernova TL3 mini
GROSS WEIGHT ALLOWANCE	160KG



# TRS-B 170 1.2

## FRAME

Redesigned alloy frame with improved geometry and a highly efficient 4-bar suspension, with 170mm of suspension travel.

**12**  
Speed

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

**100<sup>NM</sup>**  
Torque

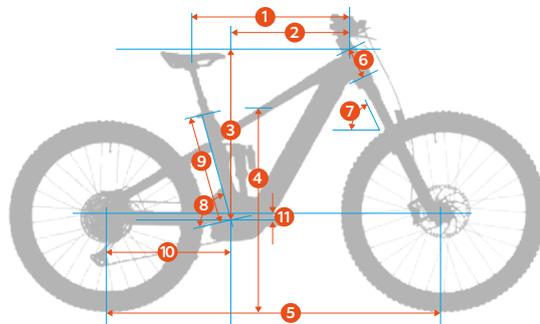
**800<sup>WH</sup>**  
Battery

## E-SYSTEM

Smooth and fast ride with the Bosch Performance CX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

## TIRES

The all-terrain capabilities of Maxxis Minion 29x2.6" tires bring more confidence to every ride.



## FRAME SIZE

**S**

**M**

**L**

	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	598	633	655
2	FRAME REACH	450	485	505
3	STACK	643	643	652
4	STAND OVER HEIGHT	771	762	764
5	WHEEL BASE	1249	1284	1308
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	64	64	64
8	SEAT TUBE ANGLE	77	77	77
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	27	27	27

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Dark purple with black gloss
FRAME	BESV TRS-B 170 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery lock
DISPLAY	Bosch Smart System Controller with Mini Remote
FORK	Rock Shox Domain Gold R, 38mm stanchions, Debon Air, 1.1/8"-1.8" tapered alloy steerer, 170mm travel, Maxle Light
REAR SHOCK	Rock Shox Super Deluxe, DebonAir, 185x55, 160mm rear wheel travel

CRANKSET	Samox for Bosch 36T chaining, FSA crank arms
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	SHIMANO Deore CN-M6100, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC500-MS-B, 29"/27.5", Boost hubs spacing, WTB ST i30/i35 multichamber alloy rims 32H
TIRES	Maxxis Minion DHF, 29"x2.6" / Minion DHR II, 27"x2.8", 3C Maxxterra Compound, EXO+ Protection, 60 TPI, foldable

BRAKESSET	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 220mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	WTB Wafel
SADDLE	Selle Italia X3 e-bike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Supernova TL3 mini
GROSS WEIGHT ALLOWANCE	160KG

# TRS-B 140 1.0



## E-SYSTEM

Smooth and fast ride with the Bosch Performance CX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

**12**  
Speed

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

**100<sup>NM</sup>**  
Torque

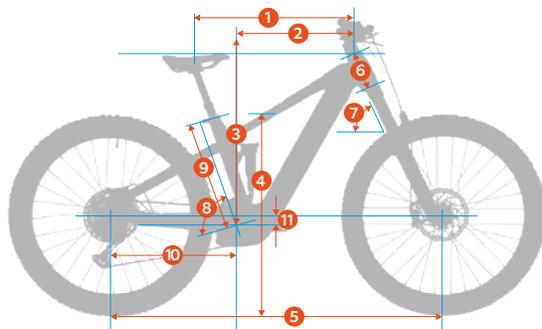
**800<sup>WH</sup>**  
Battery

## TIRES

Get your grip with Schwalbe Nobby Nic tire set, featuring a size of 29x2.6".

## SUSPENSION

Combination of Rock Shox Psylo and Deluxe for the full riding experience range.



## FRAME SIZE

**S**

**M**

**L**

	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	609	629	652
2	FRAME REACH	455	475	495
3	STACK	643	643	652
4	STAND OVER HEIGHT	759	757	757
5	WHEEL BASE	1240	1260	1284
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	65	65	65
8	SEAT TUBE ANGLE	76,5	76,5	76,5
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	455	455	455
11	BB DROP	40	40	40

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Intense red with black gloss
FRAME	BESV TRS-B 140 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery lock
DISPLAY	Bosch Purion 200, Bluetooth
FORK	Rock Shox Psylo Silver RC, 35mm stanchions, Solo Air, 1.1/8"-1.8" tapered alloy steerer, 140mm travel, Maxle Light
REAR SHOCK	Rock Shox Deluxe Select C2, DebonAir, 165x45, 130mm rear wheel travel

CRANKSET	FSA for Bosch, 36T 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	SHIMANO Deore CN-M6100, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC500-MS-B, Boost hubs spacing, WTB ST i30 multichamber alloy rims 32H
TIRES	Schwalbe Nobby Nic, 29x2.6", Performance Line, 67 TPI, foldable
BRAKESSET	SHIMANO Deore M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors

HEADSET	Token, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	WTB Wafel
SADDLE	Selle Italia X3 e-bike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Supernova TL3 mini
GROSS WEIGHT ALLOWANCE	160KG



# TRS-B 140 LTD

## FRAME

Redesigned alloy frame with improved geometry and a highly efficient 4-bar suspension, with 140mm of suspension travel.

**12**  
Speed

**140** MM  
Suspension travel

**100** NM  
Torque

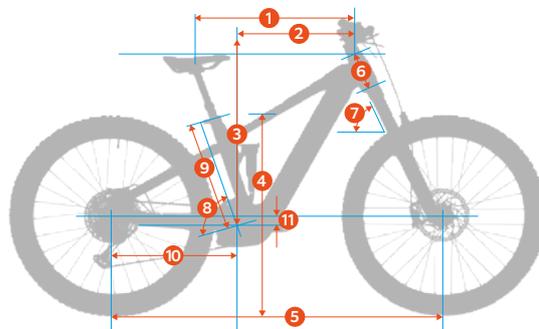
**800** WH  
Battery

## E-SYSTEM

Smooth and fast ride with the Bosch Performance CX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

## TIRES

Get your grip with Schwalbe Nobby Nic tire set, featuring a size of 29x2.6".



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	609	629	652
2	FRAME REACH	455	475	495
3	STACK	643	643	652
4	STAND OVER HEIGHT	759	757	757
5	WHEEL BASE	1240	1260	1284
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	65	65	65
8	SEAT TUBE ANGLE	76,5	76,5	76,5
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	455	455	455
11	BB DROP	40	40	40

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Mid gray with black matte
FRAME	BESV TRS-B 140 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery lock
DISPLAY	Bosch Purion 200, Bluetooth
FORK	SR Suntour XCR36X, 36mm stanchions, Air damping, 1.1/8"-1.5" tapered alloy steerer, 140mm travel, Thru-axle

REAR SHOCK	SR Suntour Edge-X, 165x45, 130mm rear wheel travel
CRANKSET	FSA for Bosch, 36T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 12 speed
SHIFTERS	SHIMANO Deore SL-M6100, 12 speed
CASSETTE	SHIMANO Deore CS-M6100, 12 speed, 10-51T
CHAIN	SHIMANO Deore CN-M6100, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC500-MS-B, Boost hubs spacing, WTB ST i30 multichamber alloy rims 32H

TIRES	Schwalbe Nobby Nic, 29x2.6", Performance Line, 67 TPI, foldable
BRAKESSET	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Token, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	WTB Wafel
SADDLE	Selle Italia X3 e-bike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
GROSS WEIGHT ALLOWANCE	160KG

# TCE 1.1



## FRAME

Our frames are constructed with a full carbon front and rear triangle, complemented by a suspension kinematic designed to deliver approximately 160mm and 150mm of travel. Additionally, the mullet wheel size set-up further enhances the versatility of this eMTB.

## SUSPENSION

Custom-tuned pure Fox Performance Elite suspension line with 160mm front and 150mm rear wheel travel.

## DRIVETRAIN

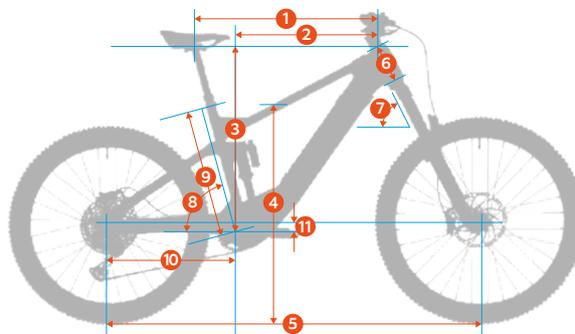
High-performance SHIMANO Deore XT with 12-speed SLX cassette.

**12**  
Speed

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

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

**720<sup>WH</sup>**  
Battery



## FRAME SIZE

### RIDER HEIGHT

### S

165-176cm

### M

175-186cm

### L

185-196cm

		S	M	L
1	TOP TUBE LENGTH	593	625	648
2	FRAME REACH	455	485	505
3	STACK	622	631	640
4	STAND OVER HEIGHT	799	803	821
5	WHEEL BASE	1239	1273	1298
6	HEAD TUBE LENGTH	110	120	130
7	HEAD TUBE ANGLE	64°	64°	64°
8	SEAT TUBE ANGLE	77°	77°	77°
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	445	445	445
11	BB DROP	27	27	27

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Shadow black with night black
FRAME	BESV TCE Series frame, carbon front and rear triangle, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EM800, LCD display, Bluetooth and ANT private connectivity
FORK	Fox 38 Ebike Performance Elite Float, 38mm stanchions, Air damping, 1.1/8"-1.5" tapered alloy steerer, 160mm travel

REAR SHOCK	Fox Performance Elite Float X, 205x60, air spring, 150mm rear wheel travel
CRANKSET	SHIMANO FC-EM8150 for SHIMANO EP801, SHIMANO CRE80 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore XT RD-M8100, 12 speed
SHIFTERS	SHIMANO Deore XT SL-M8100, 12 speed
CASSETTE	SHIMANO SLX CS-M7100, 12 speed, 10-51T
CHAIN	KMC e12Turbo, with Quick-Link
WHEELSET	Race Face Aeffect-R, eMTB wheelset, 29"/27.5+, Boost hubs spacing, Race Face multichamber alloy rims 32H

TIRES	Maxxis Minion DHF, 29"x2.5" / Minion DHR II, 27.5"x2.6", 3C Maxxterra Compound, EXO+ Protection, Tubeless, 120 TPI foldable
BRAKESET	SHIMANO Deore XT M8120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	Race Face Half-Nelson
SADDLE	Selle Italia Model-X Superflow eBike
SEATPOST	Fox Transfer Performance Elite dropper post with remote lever, 175mm travel
GROSS WEIGHT ALLOWANCE	120KG



# TCE 1.3

## E-SYSTEM

Powerful and light SHIMANO EP801 motor with long-lasting 720Wh battery.

**12**  
Speed

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

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

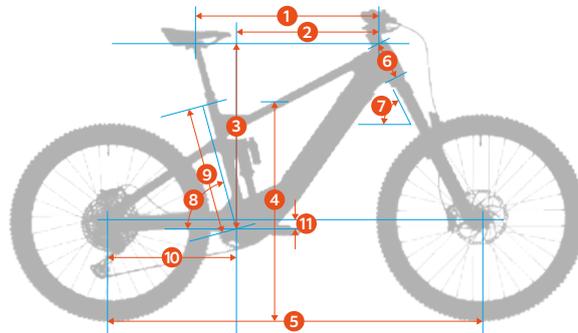
**720<sup>WH</sup>**  
Battery

## WHEELS

Mullet set up of Race Face Aeffect-R wheels with Maxxis Minion tires offer supreme control and traction.

## BRAKES

4-piston brakes from SHIMANO SLX offer tons of stopping power.



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	593	625	648
2	FRAME REACH	455	485	505
3	STACK	622	631	640
4	STAND OVER HEIGHT	799	803	821
5	WHEEL BASE	1239	1273	1298
6	HEAD TUBE LENGTH	110	120	130
7	HEAD TUBE ANGLE	64°	64°	64°
8	SEAT TUBE ANGLE	77°	77°	77°
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	445	445	445
11	BB DROP	27	27	27

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Bright desert sands with dark desert sands
FRAME	BESV TCE Series frame, carbon front and rear triangle, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EM800, LCD display, Bluetooth and ANT private connectivity
FORK	Fox 38 Ebike Performance Float, 38mm stanchions, Air damping, 1 1/8" - 1.5" tapered alloy steerer, 160mm travel

REAR SHOCK	Fox Performance Float X, 205x60, air spring, 150mm rear wheel travel
CRANKSET	SHIMANO FC-EM600 for SHIMANO EP801, SHIMANO CRE80 34T chainring
PEDALS	Wellgo, alloy body, ball bearings, with pins
REAR DERAILLEUR	SHIMANO SLX RD-M7100, 12 speed
SHIFTERS	SHIMANO SLX SL-M7100, 12 speed
CASSETTE	SHIMANO Deore CS-M6100, 12 speed, 10-51T
CHAIN	KMC e12Turbo, with Quick-Link
WHEELSET	Race Face Aeffect-R, eMTB wheelset, 29"/27.5+, Boost hubs spacing, Race Face multichamber alloy rims 32H

TIRES	Maxxis Minion DHF, 29"x2.5" / Minion DHR II, 27.5"x2.6", 3C Maxxterra Compound, EXO+ Protection, Tubeless, 120 TPI foldable
BRAKESET	SHIMANO SLX M7120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	Race Face Half-Nelson
SADDLE	Selle Italia Model-X Superflow eBike
SEATPOST	Kind Shock LEV-SI dropper post with remote lever, 175mm travel
GROSS WEIGHT ALLOWANCE	120KG

# TCE 1.5



## E-SYSTEM

Powerful and light SHIMANO EP801 motor with long-lasting 630Wh battery.

## SUSPENSION

Combination of Fox Rhythm and Performance for the best value-to-performance ratio.

## DRIVETRAIN

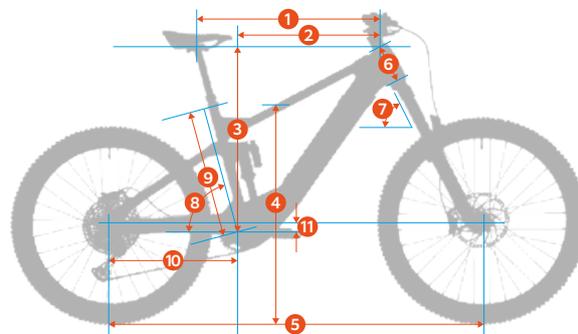
Durable and precise 12-speed drivetrain from SHIMANO Deore.

**12**  
Speed

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

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

**630**<sup>WH</sup>  
Battery



## FRAME SIZE

### RIDER HEIGHT

### S

165-176cm

### M

175-186cm

### L

185-196cm

		S	M	L
1	TOP TUBE LENGTH	593	625	648
2	FRAME REACH	455	485	505
3	STACK	622	631	640
4	STAND OVER HEIGHT	799	803	821
5	WHEEL BASE	1239	1273	1298
6	HEAD TUBE LENGTH	110	120	130
7	HEAD TUBE ANGLE	64°	64°	64°
8	SEAT TUBE ANGLE	77°	77°	77°
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	445	445	445
11	BB DROP	27	27	27

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Bright slate gray with dark slate gray
FRAME	BESV TCE Series frame, carbon front and rear triangle, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EM800, LCD display, Bluetooth and ANT private connectivity
FORK	Fox 36 Ebike Rhythm Float, 36mm stanchions, Air damping, 1.1/8"-1.5" tapered alloy steerer, 160mm travel

REAR SHOCK	Fox Performance Float X, 205x60, air spring, 150mm rear wheel travel
CRANKSET	SHIMANO FC-EM600 for SHIMANO EP801, FSA 34T chainring
PEDALS	Wellgo, alloy body, ball bearings, with pins
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WTB ST130/ST135 multichamber alloy rims 32H

TIRES	Maxxis Minion DHF, 29"x2.5" / Minion DHR II, 27.5"x2.6", 3C Maxxterra Compound, EXO+ Protection, Tubeless, 120 TPI foldable
BRAKESET	SHIMANO Deore M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
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 Model-X Superflow eBike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
GROSS WEIGHT ALLOWANCE	120KG



# TCA 1.1



## FRAME

Designed with excellent kinematics, the front and rear triangles that make up the fully carbon frame offer around 140mm and 130mm of travel, and a 29" wheel size set-up.

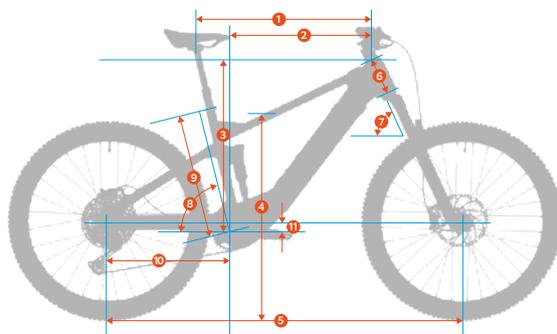
## WHEELS

29" set up of Race Face Aeffect-R wheels with Maxxis tires offers supreme control and traction.

## SUSPENSION

Great suspension from Rock Shox with 140mm front and 130mm rear wheel travel.

**12** Speed  
**140<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**720<sup>WH</sup>** Battery



## FRAME SIZE

	RIDER HEIGHT	S 165- 176cm	M 175- 186cm	L 185- 196cm
1	TOP TUBE LENGTH	590	623	645
2	FRAME REACH	465	495	515
3	STACK	615	623	632
4	STAND OVER HEIGHT	799	803	821
5	WHEEL BASE	1233	1267	1292
6	HEAD TUBE LENGTH	110	120	130
7	HEAD TUBE ANGLE	65°	65°	65°
8	SEAT TUBE ANGLE	78°	78°	78°
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	447	447	447
11	BB DROP	32	32	32

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	River blue with night black
FRAME	BESV TCA Series frame, carbon front and rear triangle, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EM800, LCD display, Bluetooth and ANT private connectivity
FORK	Rock Shox Revelation, 35mm stanchions, Debon Air with Motion Control, 1.1/8"-1.5" tapered alloy steerer, 140mm travel, Maxle Lite

REAR SHOCK	Rock Shox Delux Select, DebonAir, 185x50, 130mm rear wheel travel
CRANKSET	SHIMANO FC-EM600 for SHIMANO EP801, SHIMANO CRE80 34T chainring
PEDALS	Wellgo, alloy body, ball bearings, with pins
REAR DERAILLEUR	SHIMANO SLX RD-M7100, 12 speed
SHIFTERS	SHIMANO SLX SL-M7100, 12 speed
CASSETTE	SHIMANO Deore CS-M6100, 12 speed, 10-51T
CHAIN	KMC e12Turbo, with Quick-Link
WHEELSET	Race Face Aeffect-R, eMTB wheelset 29", Boost hubs spacing, Race Face multichamber alloy rims 32H

TIRES	Maxxis Minion DHF, 29"x2.5" / Assegai, 29"x2.5", 3C Maxxterra Compound, EXO+ Protection, Tubeless, 120 TPI foldable
BRAKESET	SHIMANO SLX M7120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	Race Face Half-Nelson
SADDLE	Selle Italia Model-X Superflow eBike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
GROSS WEIGHT ALLOWANCE	120KG



## TCA 1.3

### E-SYSTEM

Powerful and light SHIMANO EP801 motor with long-lasting 630Wh battery.

**12**  
Speed

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

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

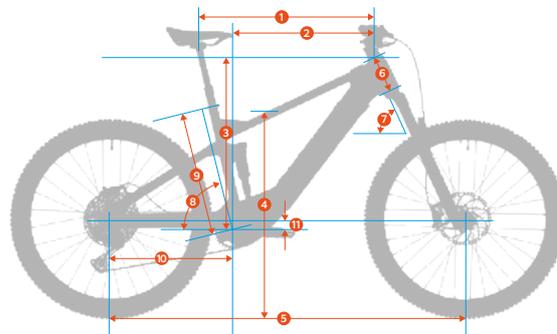
**630**<sup>WH</sup>  
Battery

### TIRES

Extremely good handling and control with super fast Maxxis tires.

### BRAKES

4-piston brakes from SHIMANO Deore offer tons of stopping power.



### FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	590	623	645
2	FRAME REACH	465	495	515
3	STACK	615	623	632
4	STAND OVER HEIGHT	799	803	821
5	WHEEL BASE	1233	1267	1292
6	HEAD TUBE LENGTH	110	120	130
7	HEAD TUBE ANGLE	65°	65°	65°
8	SEAT TUBE ANGLE	78°	78°	78°
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	447	447	447
11	BB DROP	32	32	32

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Bright ceramic green with dark ceramic green
FRAME	BESV TCA Series frame, carbon front and rear triangle, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EM800, LCD display, Bluetooth and ANT private connectivity
FORK	Rock Shox 35 Silver TK, 36mm stanchions, Solo Air, 1.1/8"-1.8" tapered alloy steerer, 140mm travel

REAR SHOCK	Rock Shox Delux Select, DebonAir, 185x50, 130mm rear wheel travel
CRANKSET	SHIMANO FC-EM600 for SHIMANO EP801, FSA 34T chainring
PEDALS	Wellgo, alloy body, ball bearings, with pins
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WT8 STI30 multichamber alloy rims 32H

TIRES	Maxxis Minion DHF, 29"x2.5" / Assegai, 29"x2.5", 3C Maxxterra Compound, EXO+ Protection, Tubeless, 120 TPI foldable
BRAKESET	SHIMANO Deore M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB rizer bar
STEM	E-MTB alloy stem
GRIPS	Race Face Half-Nelson
SADDLE	Selle Italia Model-X Superflow eBike
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
GROSS WEIGHT ALLOWANCE	120KG

# TRS 160 1.1 LR



## FRAME

Redesigned alloy frame with improved geometry and a highly efficient 4-bar suspension, with 160mm of suspension travel.

**12**  
Speed

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

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

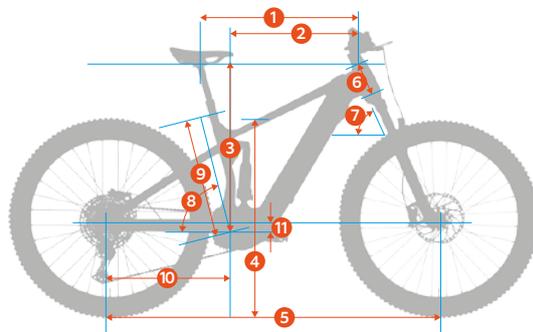
**800<sup>WH</sup>**  
Battery

## E-SYSTEM

Enjoy longer rides with the explosive power of the SHIMANO EP801 drive unit and perfectly matched 800Wh battery.

## TIRES

The all-terrain capabilities of Maxxis Minion 29x2.6" tires bring more confidence to every ride.



## FRAME SIZE

		M	L	XL
	RIDER HEIGHT	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	591	612	633
2	FRAME REACH	450	470	490
3	STACK	637	642	646
4	STAND OVER HEIGHT	789	788	786
5	WHEEL BASE	1248	1270	1293
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	65°	65°	65°
8	SEAT TUBE ANGLE	77.5°	77.5°	77.5°
9	SEAT TUBE LENGTH	425	445	460
10	CHAINSTAY LENGTH	465	465	465
11	BB DROP	25	25	25
12	FORK	576	576	576

SIZES	M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Intense red with black gloss
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	800 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EN600, LCD display and Bluetooth connectivity
FORK	Fox 36 Ebike Rhythm Float, 36mm stanchions, Grip damper, 1.1/8"-1.5" tapered alloy steerer, 160mm travel
REAR SHOCK	Fox Float Rhythm, 230x65, air spring, 160mm rear wheel travel

CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 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 M8110-B, M8110-B, Boost hubs spacing, WTB STi30 29" multichamber alloy rims 32H
TIRES	Maxxis Minion DHF / Minion DHR II, 29"x2.6", Normal Compound, EXO, Tubeless, 60 TPI foldable, Tanwall sides

BRAKESSET	SHIMANO Deore M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, integrated cable routing
HANDLEBAR	E-MTB riser bar
STEM	E-MTB alloy stem
GRIPS	E-MTB gel grips with padding and BESV clamp
SADDLE	Selle Italia Model-X Superflow Comfort+
SEATPOST	Kind Shock LEV-SI dropper post with remote lever, 100/125/150mm travel
GROSS WEIGHT ALLOWANCE	120KG



# TRS 160 1.2

### E-SYSTEM

Experience unmatched power and endurance with the potent SHIMANO EP801 motor paired with the capable 708Wh Darfon battery, ensuring a seamless ride on any journey.

**12**  
Speed

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

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

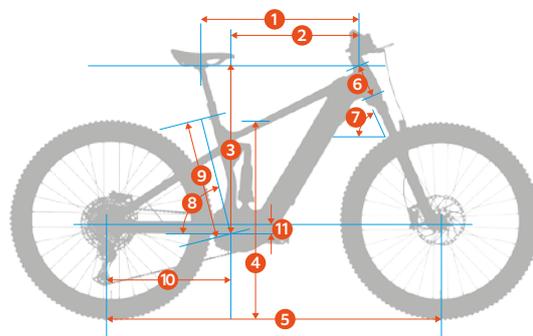
**708<sup>WH</sup>**  
Battery

### SUSPENSION

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

### BRAKES

Experience unmatched stopping power and control with the 4-piston SHIMANO brakes, engineered for precision and reliability in any condition.



### FRAME SIZE

		M	L	XL
	RIDER HEIGHT	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	591	612	633
2	FRAME REACH	450	470	490
3	STACK	637	642	646
4	STAND OVER HEIGHT	789	788	786
5	WHEEL BASE	1248	1270	1293
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	65°	65°	65°
8	SEAT TUBE ANGLE	77,5°	77,5°	77,5°
9	SEAT TUBE LENGTH	425	445	460
10	CHAINSTAY LENGTH	465	465	465
11	BB DROP	25	25	25
12	FORK	576	576	576

SIZES	M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Shadow gray wth night black
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP801, 250W, 85Nm, 25km/h
BATTERY	708 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EN600, LCD display and Bluetooth connectivity
FORK	Rock Shox Psylo Silver RC, 35mm stanchions, Air damping with Motion Control, 1.1/8"-1.8" tapered alloy steerer, 160mm travel, Maxle Stealth

REAR SHOCK	Rock Shox Deluxe Select R, 230x65, Debon Air, 160mm rear wheel travel
CRANKSET	Samox for SHIMANO E-bike system, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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 MT400-B, TC500-MS-B, Boost hubs spacing, WTB STI30 29" multichamber alloy rims 32H
TIRES	Schwalbe Nobby Nic, 29x2.6", Performance Line, 67 TPI foldable

BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm rotors
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 Model-X Superflow Comfort+
SEATPOST	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
GROSS WEIGHT ALLOWANCE	120KG

# TRS 160 1.3

## FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 160mm of suspension travel.

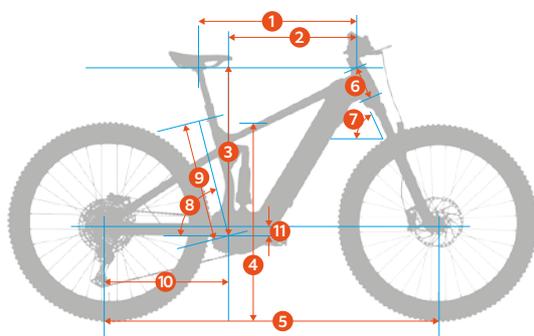
## E-SYSTEM

Powerful and light SHIMANO EP801 motor with latest 708Wh battery.

## TIRES

Get your grip with Schwalbe Nobby Nic tires in 29"x2.6" size.

**11** Speed  
**160<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**708<sup>WH</sup>** Battery



**FRAME SIZE**

	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
<b>RIDER HEIGHT</b>	<b>150-165cm</b>	<b>165-175cm</b>	<b>174-187cm</b>	<b>185-195cm</b>

	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
<b>1</b>	561	591	612	633
<b>2</b>	420	450	470	490
<b>3</b>	637	637	642	646
<b>4</b>	795	789	788	786
<b>5</b>	1218	1248	1270	1293
<b>6</b>	120	120	125	130
<b>7</b>	65°	65°	65°	65°
<b>8</b>	77,5°	77,5°	77,5°	77,5°
<b>9</b>	400	425	445	460
<b>10</b>	465	465	465	465
<b>11</b>	25	25	25	25
<b>12</b>	576	576	576	576

<b>SIZES</b>	S (40cm), M (42.5cm), L (44.5cm), XL (46cm)
<b>COLOR</b>	Iron gray with black gloss
<b>FRAME</b>	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
<b>DRIVE UNIT</b>	SHIMANO EP801, 250W, 85Nm, 25km/h
<b>BATTERY</b>	708Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
<b>LOCK</b>	TKM Allen-key battery lock
<b>DISPLAY</b>	SHIMANO SC-EN500, LCD display
<b>FORK</b>	SR Suntour Zeron36, 36mm stanchions, Air damping, 1.1/8"-1.8" tapered alloy steerer, 160mm travel

<b>REAR SHOCK</b>	Rock Shox Deluxe Select R, 230x65, Debon Air, 160mm rear wheel travel
<b>CRANKSET</b>	Samox for SHIMANO E-bike crank arms, KMC 34T chainring
<b>PEDALS</b>	Wellgo, alloy body, ball bearings
<b>REAR DERAILLEUR</b>	SHIMANO CUES RD-U6000, 11 speed
<b>SHIFTERS</b>	SHIMANO CUES SL-U6000, 11 speed
<b>CASSETTE</b>	SHIMANO CUES CS-LG400, 11 speed, 11-50T
<b>CHAIN</b>	SHIMANO CN-LG500, with Quick-Link
<b>WHEELSET</b>	SHIMANO HB-MT400, FH-TC500-HM-B, Boost hubs spacing, WTB STI30 29" multichamber alloy rims 32H
<b>TIRES</b>	Schwalbe Nobby Nic, 29x2.6", 65x622, Performance Line, Addix, 67 EPI foldable

<b>BRAKESSET</b>	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
<b>HEADSET</b>	Acros, integrated cable routing
<b>HANDLEBAR</b>	E-MTB rizer bar
<b>STEM</b>	E-MTB 3D Forged alloy stem, 35mm clamp, for internal cable routing
<b>GRIPS</b>	E-MTB gel grips with padding and BESV clamp
<b>SADDLE</b>	Selle Italia Model-X Superflow Comfort+
<b>SEATPOST</b>	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
<b>GROSS WEIGHT ALLOWANCE</b>	120KG



# TRS 130 1.0

### SUSPENSION

Upgrade your ride with the pinnacle of performance: Fox's top-notch suspension for e-bikes, delivering unparalleled smoothness and stability on any terrain.

**12**  
Speed

**130** MM  
Suspension travel

**85** NM  
Torque

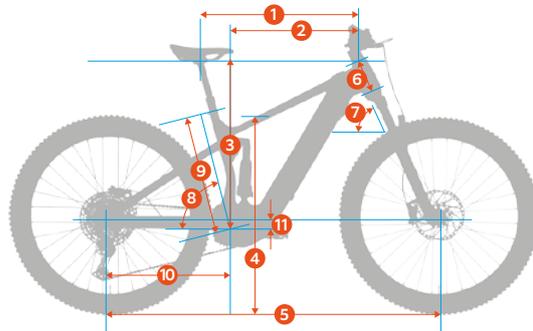
**800** WH  
Battery

### BATTERY

Go further with confidence using the high-capacity 800Wh Darfon battery, designed for extended rides and maximum adventure.

### DRIVETRAIN

Enhance your cycling performance with the SHIMANO Deore XT derailleur, offering smooth, precise gear changes for a flawless riding experience.



### FRAME SIZE

**M**

**L**

**XL**

	RIDER HEIGHT	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	586	606	616
2	FRAME REACH	435	455	465
3	STACK	631	631	631
4	STAND OVER HEIGHT	770	767	764
5	WHEEL BASE	1204	1224	1234
6	HEAD TUBE LENGTH	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	425	445	460
10	CHAINSTAY LENGTH	465	465	465
11	BB DROP	25	25	25

SIZES	M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Deep sapphire blue with night black
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	800Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EN600, LCD display and Bluetooth connectivity
FORK	Fox 36 Ebike Rhythm Float, 36mm stanchions, Grip damper, 1.1/8"-1.5" tapered alloy steerer, 130mm travel

REAR SHOCK	Fox Float Rhythm, 210x55, air spring, 130mm rear wheel travel
CRANKSET	Samox for SHIMANO E-bike, 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 MT400-B, TC500-MS-B, Boost hubs spacing, WTB ST130 29" multichamber alloy rims 32H

TIRES	Schwalbe Nobby Nic, 29x2.6", Performance Line, 67 TPI foldable
BRAKESSET	SHIMANO M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
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 Model-X Superflow Comfort+
SEATPOST	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
GROSS WEIGHT ALLOWANCE	120KG

# TRS 130 1.1



## FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 130mm of suspension travel.

## E-SYSTEM

Powerful and light SHIMANO EP600 motor with latest 708Wh battery.

## DRIVETRAIN

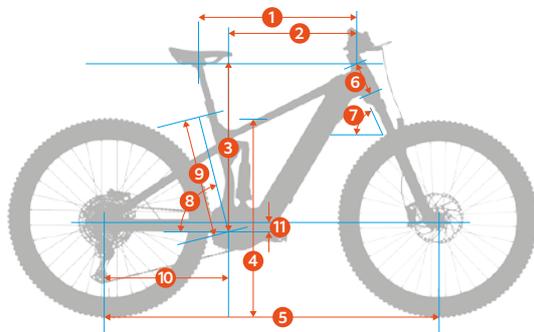
Add depth to your riding experience with the wide 12-speed gear range from SHIMANO Deore XT.

**12**  
Speed

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

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

**708<sup>WH</sup>**  
Battery



## FRAME SIZE

	RIDER HEIGHT	S 150-165cm	M 165-175cm	L 174-187cm	XL 185-195cm
1	TOP TUBE LENGTH	573	586	606	616
2	FRAME REACH	410	435	455	465
3	STACK	631	631	631	631
4	STAND OVER HEIGHT	795	770	767	764
5	WHEEL BASE	1191	1204	1224	1234
6	HEAD TUBE LENGTH	135	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	400	425	445	460
10	CHAINSTAY LENGTH	465	465	465	465
11	BB DROP	25	25	25	25

SIZES S (40cm), M (42.5cm), L (44.5cm), XL (46cm)

COLOR Jade green with black satin

FRAME BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible

DRIVE UNIT SHIMANO EP600, 250W, 85Nm, 25km/h

BATTERY 708Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger

LOCK TKM Allen-key battery lock

DISPLAY SHIMANO SC-EN500, LCD display

FORK Rock Shox 35 Gold RL, 35mm stanchions, Debon Air with Motion Control, 1 1/8"-1.8" tapered alloy steerer, 130mm travel, Maxle Stealth

REAR SHOCK Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel

CRANKSET Samox for SHIMANO E-bike, 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 HB-TC500-15-B, MT-410B, Boost hubs spacing, WTB ST130 29" multichamber alloy rims 32H

TIRES Schwalbe Nobby Nic, 29x2.6", 65x622, Performance Line, Addix, 67 EPI foldable

BRAKESSET SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors

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 Model-X Superflow Comfort+

SEATPOST Kind Shock e20i dropper post with remote lever, 100/125/150mm travel

GROSS WEIGHT ALLOWANCE 120KG



# TRS 130 1.3

## FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 130mm of suspension travel.

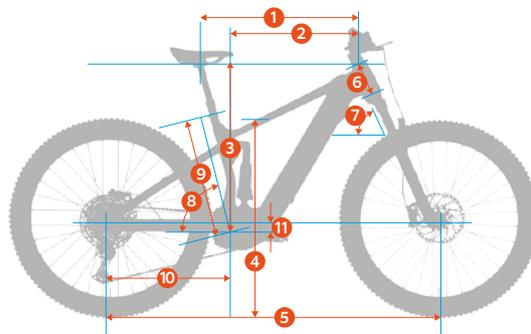
## BRAKES

4-piston brakes from SHIMANO offer tons of stopping power.

## SUSPENSION

130mm travel air suspension from Suntour Zeron and Rock Shox Deluxe will smooth out every terrain.

**11** Speed  
**130<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**708<sup>WH</sup>** Battery



## FRAME SIZE

		S	M	L	XL
	RIDER HEIGHT	150-165cm	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	573	586	606	616
2	FRAME REACH	410	435	455	465
3	STACK	631	631	631	631
4	STAND OVER HEIGHT	795	770	767	764
5	WHEEL BASE	1191	1204	1224	1234
6	HEAD TUBE LENGTH	135	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	400	425	445	460
10	CHAINSTAY LENGTH	465	465	465	465
11	BB DROP	25	25	25	25

SIZES	S (40cm), M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Slate gray with black satin
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	708Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	SR Suntour Zeron35, 35mm stanchions, Lockout, Air damping, 1.1/8" - 1.8" tapered alloy steerer, 130mm travel
REAR SHOCK	Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel

CRANKSET	Samox for SHIMANO E-bike crank arms, KMC 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC-500-HM-B, Boost hubs spacing, WTB ST130 29" multichamber alloy rims 32H
TIRES	Schwalbe Nobby Nic, 29x2.6", 65x622, Performance Line, Addix, 67 EPI foldable

BRAKESSET	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
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 Model-X Superflow Comfort+
SEATPOST	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
GROSS WEIGHT ALLOWANCE	120KG



# HARDTAIL e-MTB

**Experience the thrill of the trail.** Every hard-tail model is built to help you tackle rough terrain with ease—whether you're exploring gravel paths or charging along cross-country routes.

We offer both Bosch and SHIMANO drive systems, so you can choose the perfect setup for your ride. SHIMANO-powered bikes feature a robust 85Nm motor, while our Bosch-equipped models — upgraded with the newest software — now deliver 100Nm of rated power.

With front fork travel ranging from 100–120mm and options for step-over or low-step frames, you'll enjoy excellent control and comfort on any adventure. Select from various battery capacities to keep the fun going all day. Whether it's your weekend escape or daily off-road workout, our Hardtail e-MTBs turn every outing into pure riding pleasure.



# NEW TRX-B MODELS

## HARDTAIL, FULL THRILL.

Stripped back to the essentials — sleek design, big torque, and a ride that's made to move.



## FORM THAT FOLLOWS FLOW

Precision-built for performance and style. The TRX-B's frame blends sharp geometry with smooth lines from stem to dropout — bringing together aesthetics and agility. Built for performance and designed for durability, it supports a gross weight limit of 140kg—so you can ride with confidence, gear up for longer trips, or simply enjoy a sturdier feel on every trail.

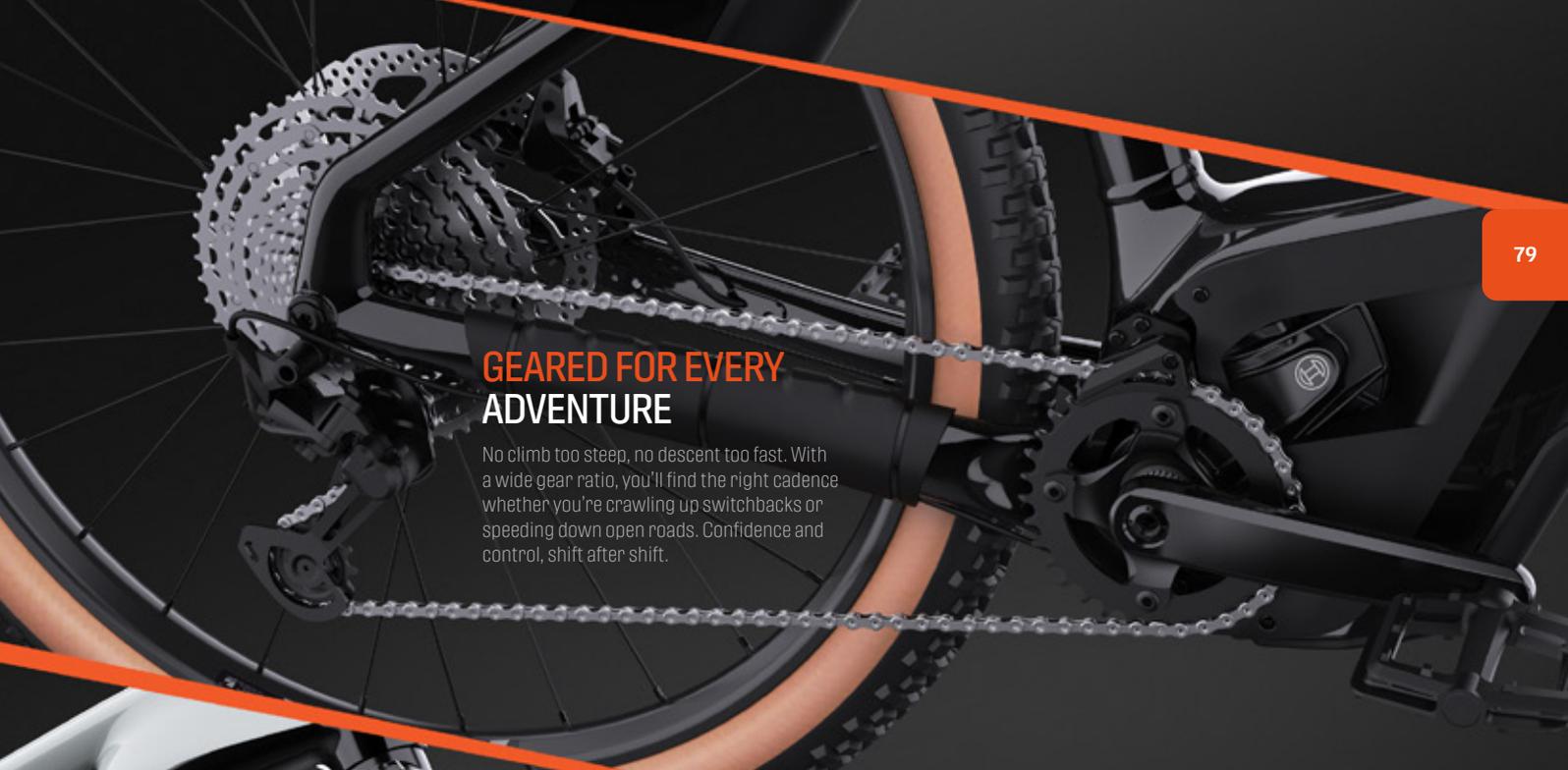




## READY FOR IMPACT, DESIGNED FOR FLOW

The 100Nm Bosch motor gives you muscle on command, with smooth delivery and serious climbing ability. A custom BESV cover adds protection and subtle air flow — keeping performance high and heat low, ride after ride.

79



## GEARED FOR EVERY ADVENTURE

No climb too steep, no descent too fast. With a wide gear ratio, you'll find the right cadence whether you're crawling up switchbacks or speeding down open roads. Confidence and control, shift after shift.



## TAKE THE EDGE OFF

Every jump, bump, and root handled with 120mm of responsive front travel. It's the perfect pairing for a hardtail: sporty feel with just enough cushion to keep your hands and handling sharp.

# TRX-B 1.0



## E-SYSTEM

Embrace the ultimate e-bike system with Bosch: featuring the powerful Performance CX motor and the expansive PowerTube 750Wh battery for unmatched efficiency and range.

## DRIVETRAIN

Enhance your cycling performance with the SHIMANO XT derailleur, offering smooth, precise gear changes for a flawless riding experience.

## BRAKES

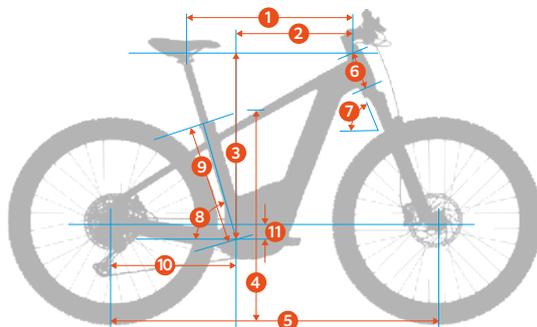
Experience unmatched stopping power and control with the 4-piston SHIMANO brakes, engineered for precision and reliability in any condition.

**12**  
Speed

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

**100<sup>NM</sup>**  
Torque

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



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	163-176cm	174-188cm	185-197cm
1	TOP TUBE LENGTH	611	623	648
2	FRAME REACH	425	435	460
3	STACK	647	652	657
4	STAND OVER HEIGHT	788	801	810
5	WHEEL BASE	1156	1168	1195
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74°	74°	74°
9	SEAT TUBE LENGTH	425	460	490
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 v Gen.5, 100Nm, 250W
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, 120mm travel, 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 S5 Superflow
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



# 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

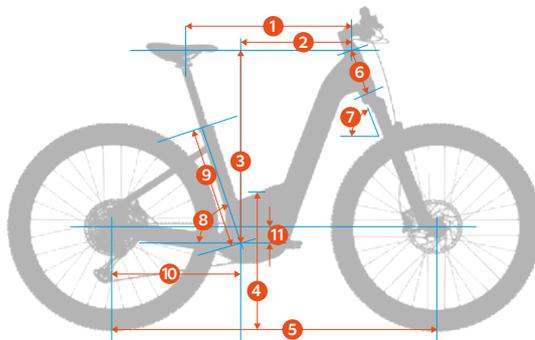
The Schwalbe Smart Sam tires offer robust grip and durability for superior off-road performance, ideal for trail adventures.

**12**  
Speed

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

**100<sup>NM</sup>**  
Torque

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



### FRAME SIZE

		S	M	L
	RIDER HEIGHT	163-176cm	174-188cm	185-197cm
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	490
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 Gen.5, 100Nm, 250W
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, 120mm travel, 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 ST127 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
GROSS WEIGHT ALLOWANCE	140KG

# TRX-B 1.2

## E-SYSTEM

Embrace the ultimate e-bike system with Bosch: featuring the powerful Performance CX motor and the expansive PowerTube 625Wh battery for unmatched efficiency and range.

## DRIVETRAIN

The 11-speed SHIMANO drivetrain offers seamless shifting and unparalleled performance, enhancing efficiency and control on challenging terrains.

## SADDLE

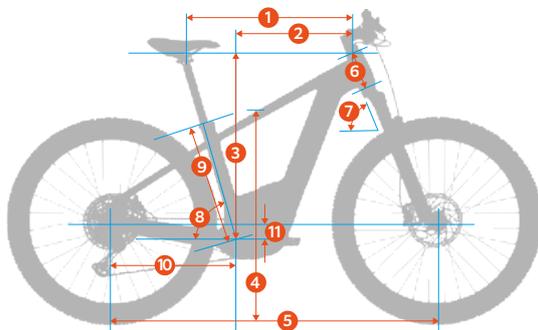
The Sella Italia S5 Superflow offers enhanced comfort with a pressure-relieving cutout for long rides.

**11**  
Speed

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

**100**<sup>NM</sup>  
Torque

**625**<sup>WH</sup>  
Battery



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	163-176cm	174-188cm	185-197cm
1	TOP TUBE LENGTH	611	623	648
2	FRAME REACH	425	435	460
3	STACK	647	652	657
4	STAND OVER HEIGHT	788	801	810
5	WHEEL BASE	1156	1168	1195
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74°	74°	74°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	55	55	55

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Olive green
FRAME	BESV TRX-B Series alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 625 Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox, LED display and Bluetooth connectivity
FORK	Rock Shox Judy Silver TK, 32mm stanchions, Solo Air, 1.1/8"-1.5" tapered alloy steerer, 120mm travel, Maxle Stealth

CRANKSET	Samox for Bosch, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES, RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES, SL-U6000, 11 speed
CASSETTE	SHIMANO CUES, CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-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/MT410, 4/2-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	Sella Italia S5 Superflow
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



# TRX-B 1.2 LS

### SUSPENSION

The Rock Shox Judy Silver fork offers dependable suspension for enhanced control and comfort on varied terrains.

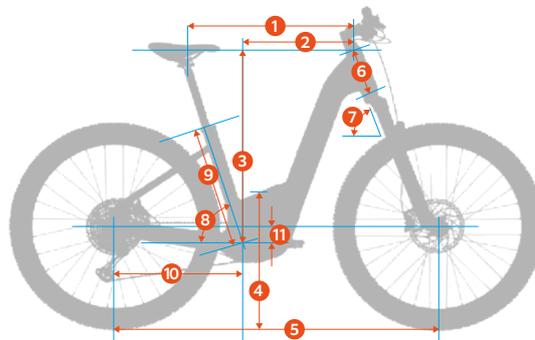
### BRAKES

The SHIMANO braking system delivers precise and reliable stopping power, ensuring safety and confidence in all riding conditions.

### TIRES

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

**11** Speed  
**120<sup>MM</sup>** Suspension travel  
**100<sup>NM</sup>** Torque  
**625<sup>WH</sup>** Battery



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		163-176cm	174-188cm	185-197cm
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	490
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	55	55	55

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Olive green
FRAME	BESV TRX-B Series alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 625 Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox, LED display and Bluetooth connectivity
FORK	Rock Shox Judy Silver TK, 32mm stanchions, Solo Air, 1 1/8"-1.5" tapered alloy steerer, 120mm travel, Maxle Stealth

CRANKSET	Samox for Bosch, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES, RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES, SL-U6000, 11 speed
CASSETTE	SHIMANO CUES, CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-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

BRAKESET	SHIMANO MT420/MT410, 4/2-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
GROSS WEIGHT ALLOWANCE	140KG

# TRX 1.1



## E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

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

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

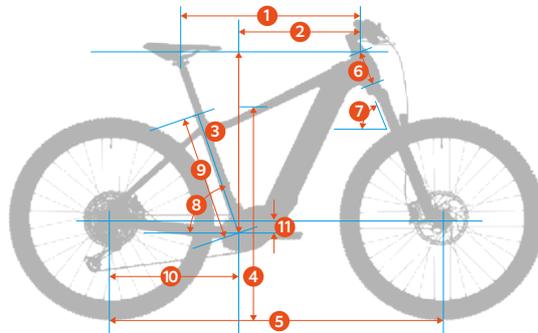
**720**<sup>WH</sup>  
Battery

## TIRES

Great grip and low rolling resistance with Maxxis Ardent.

## BRAKES

Hydraulic disc brake with 203mm and 180mm rotors.



## FRAME SIZE

### RIDER HEIGHT

**S**  
163-  
176cm

**M**  
174-  
188cm

**L**  
185-  
197cm

		S	M	L
1	TOP TUBE LENGTH	627	644	670
2	FRAME REACH	420	435	460
3	STACK	639	644	648
4	STAND OVER HEIGHT	813	828	835
5	WHEEL BASE	1164	1180	1207
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	72°	72°	72°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	460	460	460
11	BB DROP	50,7	50,7	50,7

SIZES	S (42,5cm), M (46cm), L (49cm)
COLOR	Trail khaki with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCR34, 34mm stanchions, Lockout, Air damping, 1,1/8"-1,5" tapered alloy steerer, 120mm travel

CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2,4", Normal Compound, EXO, 60 TPI foldable

BRAKESSET	SHIMANO MT420/MT410, 4/2-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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



# TRX 1.1 LS

### E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

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

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

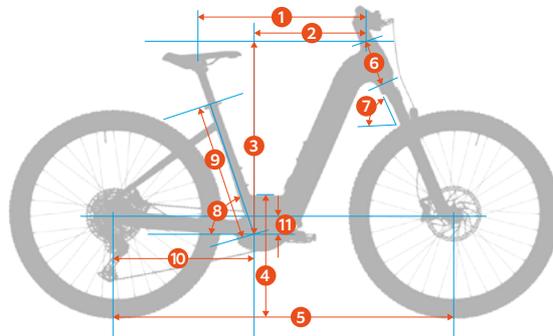
**720<sup>WH</sup>**  
Battery

### DRIVETRAIN

Durable and precise SHIMANO Deore with 12-speed gearing.

### SADDLE

Specially designed saddle for e-bikes from Selle Italia.



### FRAME SIZE

		XS	S	M	L
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Trail khaki with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCR34, 34mm stanchions, Lockout, Air damping, 1.1/8"-1.5" tapered alloy steerer, 100mm travel

CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2.4", Normal Compound, EXO, 60 TPI foldable

BRAKESET	SHIMANO MT420/MT410, 4/2-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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG

# TRX 1.3 LTD



## E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 630Wh battery.

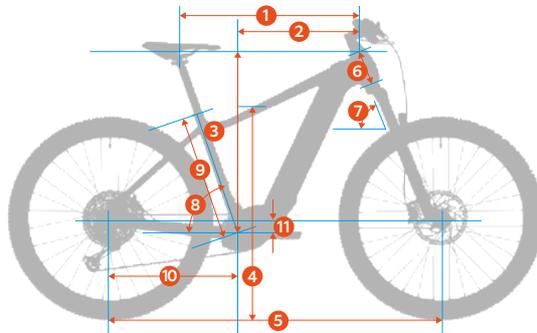
## SUSPENSION

Smooth ride thanks to Suntour XCM front fork.

## BRAKES

Hydraulic disc brake with 180mm rotors.

**11** Speed  
**120<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**630<sup>WH</sup>** Battery



## FRAME SIZE

	RIDER HEIGHT	S 163-176cm	M 174-188cm	L 185-197cm
1	TOP TUBE LENGTH	627	644	670
2	FRAME REACH	420	435	460
3	STACK	639	644	648
4	STAND OVER HEIGHT	813	828	835
5	WHEEL BASE	1164	1180	1207
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	72°	72°	72°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	460	460	460
11	BB DROP	50,7	50,7	50,7

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Rock gray with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1.1/8"-1.5" tapered alloy steerer, 120mm travel

CRANKSET	Samox for SHIMANO Steps, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 11 speed
SHIFTERS	SHIMANO Cues, SL-U6000-11R
CASSETTE	SHIMANO Cues, CS-LG400-11, 11-50T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	Formula CL-811, CL-3248, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2.4", Normal Compound, EXO, 60 TPI foldable

BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 2 finger lever, 180mm rotors
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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



## TRX 1.3 LS LTD

### E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 630Wh battery.

**11**  
Speed

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

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

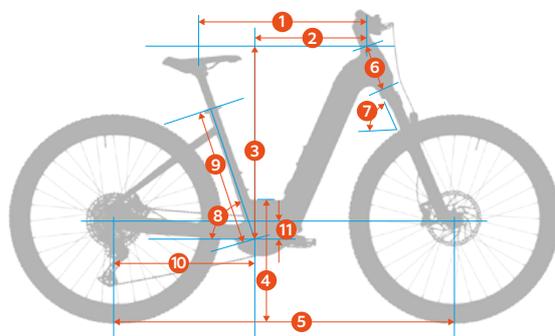
**630**<sup>WH</sup>  
Battery

### WHEELS

Wide rims from WTB combined with Formula boosted hubs.

### SADDLE

Specially designed saddle for e-bikes from Selle Italia.



	FRAME SIZE	XS	S	M
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm
1	TOP TUBE LENGTH	595	610	620
2	FRAME REACH	398,5	410	425,5
3	STACK	642	652	656
4	STAND OVER HEIGHT	542	542	534
5	WHEEL BASE	1158	1174	1190
6	HEAD TUBE LENGTH	145	155	160
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520
10	CHAINSTAY LENGTH	487	487	487
11	BB DROP	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm)
COLOR	Rock gray with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	630 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1,1/8"-1.5" tapered alloy steerer, 100mm travel

CRANKSET	Samox for SHIMANO Steps, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 11 speed
SHIFTERS	SHIMANO Cues, SL-U6000-11R
CASSETTE	SHIMANO Cues, CS-LG400-11, 11-50T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	Formula CL-811, CL-3248, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2.4", Normal Compound, EXO, 60 TPI foldable

BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 2 finger lever, 180mm rotors
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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG

# TRX 1.5 LTD

## E-SYSTEM

Big torque momentum of EP600 engine will boost up your ride.

**10**  
Speed

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

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

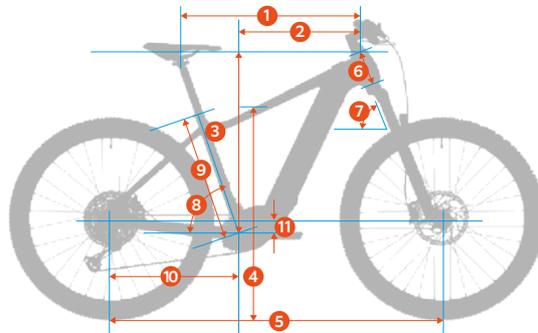
**504**<sup>WH</sup>  
Battery

## TIRES

Great grip and low rolling resistance with Maxxis Ardent.

## BRAKES

Hydraulic disc brake with 180mm rotors.



## FRAME SIZE

### RIDER HEIGHT

**S**  
163-176cm

**M**  
174-188cm

**L**  
185-197cm

		S	M	L
1	TOP TUBE LENGTH	627	644	670
2	FRAME REACH	420	435	460
3	STACK	639	644	648
4	STAND OVER HEIGHT	813	828	835
5	WHEEL BASE	1164	1180	1207
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	72°	72°	72°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	460	460	460
11	BB DROP	50,7	50,7	50,7

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Steel grey with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1.1/8"-1.5" tapered alloy steerer, 120mm travel

CRANKSET	Samox for SHIMANO Steps, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 10 speed
SHIFTERS	SHIMANO Cues, SL-U6000-10
CASSETTE	SHIMANO Cues, CS-LG300-10, 11-48T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	Formula CL-811, CL-3248, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2.4", Normal Compound, EXO, 60 TPI foldable

BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 2 finger lever, 180mm rotors
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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



# TRX 1.5 LS LTD

### E-SYSTEM

Big torque momentum of EP600 engine will boost up your ride.

**10**  
Speed

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

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

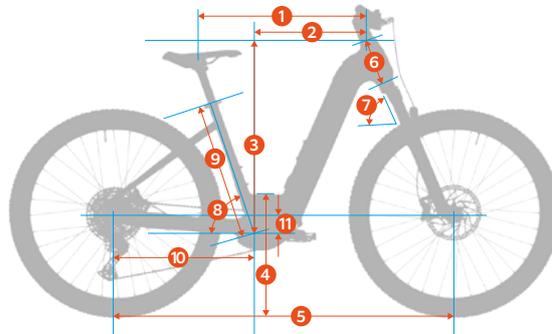
**504**<sup>WH</sup>  
Battery

### SUSPENSION

Smooth ride thanks to Suntour XCM front fork.

### SADDLE

Specially designed saddle for e-bikes from Selle Italia.



FRAME SIZE	XS	S	M	L
RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm

1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Steel grey with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	504 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	TKM Allen-key battery lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1,1/8"-1.5" tapered alloy steerer, 100mm travel

CRANKSET	Samox for SHIMANO Steps, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues, RD-U6000, 10 speed
SHIFTERS	SHIMANO Cues, SL-U6000-10
CASSETTE	SHIMANO Cues, CS-LG300-10, 11-48T
CHAIN	SHIMANO Cues, CN-LG500
WHEELSET	Formula CL-811, CL-3248, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Maxxis Ardent, 29"x2.4", Normal Compound, EXO, 60 TPI foldable

BRAKESSET	SHIMANO MT200, 2-piston hydraulic disc, 2 finger lever, 180mm rotors
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 X3 eBike
SEATPOST	Promax SP-726
GROSS WEIGHT ALLOWANCE	140KG



# SUV e-bikes

**Take on any terrain.** Think of these hybrid models as two-wheeled sport utility vehicles, ready to tackle daily commutes, off-road trails, or quick grocery runs.

Built on our MTB platforms — both hardtail and full-suspension — our SUV e-bikes come fully equipped with fenders, lights and rear carriers for exceptional versatility.

Choose between Bosch and SHIMANO e-bike systems for smooth, responsive power — Bosch equipped models now offer 90Nm to 100Nm of rated power, thanks to the latest software update. Whether you're zipping through the city or exploring forest paths, these SUV e-bikes deliver comfort, convenience, and confidence in every ride.

# NEW TRS-B SUV LINE

## GO OFF-ROAD. STAY ON TRACK.

Dual-suspension e-MTBs, upgraded with all-terrain utility — SUVs built to conquer mountains, cities, and everything in between.



92

## SEE MORE. DO MORE.

A big, bright Bosch display puts all your ride data front and center—speed, range, route, and more. And with a comfort-tuned saddle beneath you, those long rides feel like less of a stretch and more of a joy.



## LIGHT UP EVERY RIDE

Designed for all-day and after-dark adventures. This high-lumen front light cuts through the gloom with clarity, making you visible and your path clearly lit — on or off the beaten track.

## BUILT TO CARRY. READY TO GO.

Strong, sleek, and adventure-ready. The rear carrier supports MIK and MIK HD-compatible bags and panniers. With flowing lines and a fully integrated tail light that includes brake detection, this carrier blends everyday practicality with elevated design — whatever your cargo.

93

## CONFIDENCE IN EVERY TERRAIN

Whether you're exploring dirt trails or taking on rougher roads, the front suspension smooths out the ride. With up to 140mm of travel, you'll glide over bumps and stay in control — wherever your wheels take you.

# TRS-B 140 SUV 1.0



## E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

## TIRES

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

## EQUIPMENT

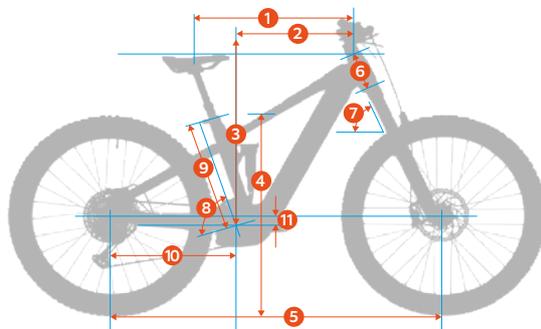
Equipped with additional rack, fenders, and lights, this bike is exceptionally versatile, ready to tackle every challenge.

**11**  
Speed

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

**90<sup>NM</sup>**  
Torque

**800<sup>WH</sup>**  
Battery



## FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	609	629	652
2	FRAME REACH	455	475	495
3	STACK	643	643	652
4	STAND OVER HEIGHT	759	757	757
5	WHEEL BASE	1240	1260	1284
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	65	65	65
8	SEAT TUBE ANGLE	76,5	76,5	76,5
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	455	455	455
11	BB DROP	40	40	40

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Gray beige with black gloss
FRAME	BESV TRS-B 140 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 4A charger
LOCK	Abus battery lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	Rock Shox Psylo Silver RC, 35mm stanchions, Solo Air, 1.1/8"-1.8" tapered alloy steerer, 140mm travel, Maxle Light
REAR SHOCK	Rock Shox Deluxe Select C2, DebonAir, 165x45, 130mm rear wheel travel
CRANKSET	FSA for Bosch, 36T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues RD-U6000 11 speed
SHIFTERS	SHIMANO Cues SL-U6000, 11 speed
CASSETTE	SHIMANO Cues CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-TC500-15-B, FH-TC500, Boost hubs spacing, WTB ST I27 multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI
BRAKESET	SHIMANO Deore M6120, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Token, 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 Royal Rio Moderate Man
SEATPOST	Kind Shock LEV-SI dropper post with remote lever, 175mm travel
FENDERS	SKS PET A75R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Tubular aluminium carrier, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	160KG



## TRS-B 140 SUV LTD

### FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 140mm of suspension travel.

**10**  
Speed

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

**90**<sup>NM</sup>  
Torque

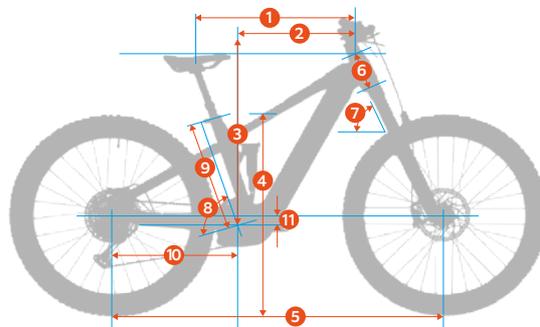
**800**<sup>WH</sup>  
Battery

### E-SYSTEM

Smooth and fast ride with the Bosch Performance PX motor, matched with a Bosch PowerTube 800Wh battery. This system is compatible with the Bosch Smart System.

### DRIVETRAIN

Durable and precise 10-speed drivetrain from SHIMANO Cues.



### FRAME SIZE

		S	M	L
	RIDER HEIGHT	165-176cm	175-186cm	185-196cm
1	TOP TUBE LENGTH	609	629	652
2	FRAME REACH	455	475	495
3	STACK	643	643	652
4	STAND OVER HEIGHT	759	757	757
5	WHEEL BASE	1240	1260	1284
6	HEAD TUBE LENGTH	120	120	130
7	HEAD TUBE ANGLE	65	65	65
8	SEAT TUBE ANGLE	76,5	76,5	76,5
9	SEAT TUBE LENGTH	415	430	460
10	CHAINSTAY LENGTH	455	455	455
11	BB DROP	40	40	40

SIZES	S (41.5cm), M (43cm), L (46cm)
COLOR	Mid gray with black matte
FRAME	BESV TRS-B 140 Series alloy frame, smooth welded, Bosch eBike system compatible, Gen.5 motor mount
DRIVE UNIT	Bosch Performance PX Gen.5, 90Nm, 250W
BATTERY	800Wh Bosch PowerTube, 2A charger
LOCK	Abus battery lock
DISPLAY	Bosch Intuvia 100, LED, Bluetooth
FORK	SR Suntour XCR36X, 36mm stanchions, Air damping, 1.1/8"-1.5" tapered alloy steerer, 140mm travel, Thru-axle
REAR SHOCK	SR Suntour Edge-X, 165x45, 130mm rear wheel travel
CRANKSET	FSA for Bosch, 36T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Cues RD-U6000 10 speed
SHIFTERS	SHIMANO Cues SL-U6000, 10 speed
CASSETTE	SHIMANO Cues CS-LG300, 10 speed, 11-48T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	Formula CL-811, SHIMANO FH-TC500, Boost hubs spacing, WTB ST i27 multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI
BRAKESET	SHIMANO MT420, 4-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Token, 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 Royal Rio Moderate Man
SEATPOST	Kind Shock e20i dropper post with remote lever, 170mm travel
FENDERS	SKS PET A75R fenders
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Sate-Lite M15, with deceleration sensor
REAR CARRIER	Tubular aluminium carrier, with MIK HD platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	160KG

# TRS 130 SUV 1.0



## E-SYSTEM

The e-system, featuring the powerful SHIMANO EP600 drive unit and a large Darfon 800Wh battery, offers robust performance and extended range for adventurous e-biking.

## TIRES

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

## EQUIPMENT

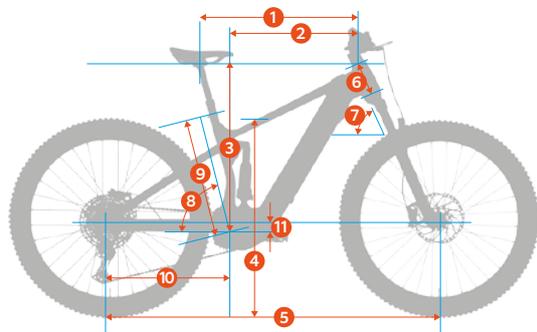
Equipped with additional rack, fenders, and lights, this bike is exceptionally versatile, ready to tackle every challenge.

**12**  
Speed

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

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

**800<sup>WH</sup>**  
Battery



## FRAME SIZE

		M	L	XL
	RIDER HEIGHT	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	586	606	616
2	FRAME REACH	435	455	465
3	STACK	631	631	631
4	STAND OVER HEIGHT	770	767	764
5	WHEEL BASE	1204	1224	1234
6	HEAD TUBE LENGTH	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	425	445	460
10	CHAINSTAY LENGTH	465	465	465
11	BB DROP	25	25	25

SIZES	M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Metallic Khaki
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	800 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SC-EN610, color LCD display
FORK	Rock Shox Recon Silver RL, 32mm stanchions, Solo Air, 1.1/8"-1.5" tapered alloy steerer, 130mm travel, Maxle Stealth
REAR SHOCK	Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 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 MT400-B, TC500-MS-B, Boost hubs spacing, WT8 STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESSET	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 S5 Superflow
SEATPOST	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
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 platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	120KG



# TRS 130 URBAN 1.1

## FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 130mm of suspension travel.

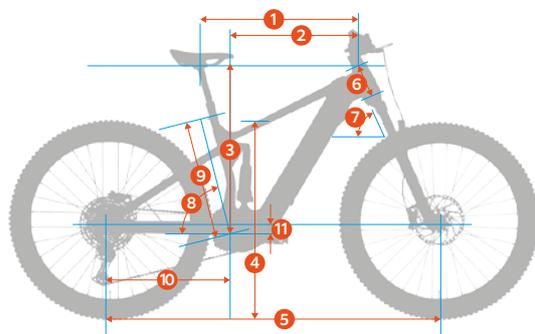
## E-SYSTEM

Powerful SHIMANO EP600 motor with new generation 708Wh battery.

## DRIVETRAIN

High-performance SHIMANO XT with 12-speed Deore cassette.

**12** Speed  
**130** MM Suspension travel  
**85** NM Torque  
**708** WH Battery



FRAME SIZE		S	M	L	XL
RIDER HEIGHT		150-165cm	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	573	586	606	616
2	FRAME REACH	410	435	455	465
3	STACK	631	631	631	631
4	STAND OVER HEIGHT	795	770	767	764
5	WHEEL BASE	1191	1204	1224	1234
6	HEAD TUBE LENGTH	135	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	400	425	445	465
10	CHAINSTAY LENGTH	465	465	465	465
11	BB DROP	25	25	25	25

SIZES	S (40cm), M (42.5cm), L (44.5cm), XL (46cm)
COLOR	Jade green with black satin
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	708Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	SR Suntour Zeron35, 35mm stanchions, Lockout, Air damping, 1.1/8"-1.8" tapered alloy steerer, 130mm travel
REAR SHOCK	Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel
CRANKSET	Samox for SHIMANO E-bike, 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 HB-MT400, FH-TC500-MS-B, Boost hubs spacing, WTB ST127 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm rotors
HEADSET	Acros, AZX-581, 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 S5 Superflow
SEATPOST	Kind Shock e10, 100/125mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	120KG

# TRS 130 SUV 1.2



## E-SYSTEM

The e-system, featuring the powerful SHIMANO EP600 drive unit and a large Darfon 708Wh battery, offers robust performance and extended range for adventurous e-biking.

## SADDLE

The Sella Italia S5 Superflow offers enhanced comfort with a pressure-relieving cutout for long rides.

## DRIVETRAIN

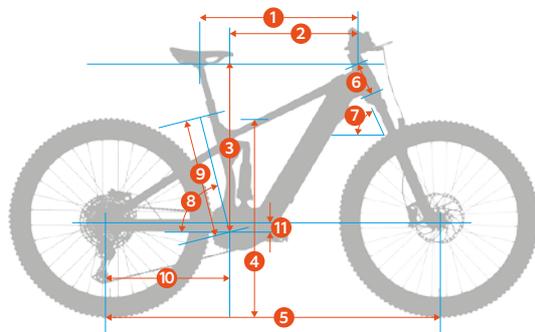
The 12-speed SHIMANO drivetrain offers seamless shifting and unparalleled performance, enhancing efficiency and control on challenging terrains.

**12**  
Speed

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

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

**708**<sup>WH</sup>  
Battery



## FRAME SIZE

**M**

**L**

**XL**

	RIDER HEIGHT	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	586	606	616
2	FRAME REACH	435	455	465
3	STACK	631	631	631
4	STAND OVER HEIGHT	770	767	764
5	WHEEL BASE	1204	1224	1234
6	HEAD TUBE LENGTH	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	425	445	460
10	CHAINSTAY LENGTH	465	465	465
11	BB DROP	25	25	25

SIZES	M (42,5cm), L (44,5cm), XL (46cm)
COLOR	Dark steel with night black
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	708 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SC-EN610, colour LCD display
FORK	Rock Shox Judy Silver TK, 32mm stanchions, Solo Air, 1.1/8"-1.5" tapered alloy steerer, 130mm travel, Maxle Stealth
REAR SHOCK	Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 34T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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 MT400-B, TC500-MS-B, Boost hubs spacing, WTB ST127 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESSET	SHIMANO MT420/MT410, 4/2-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 S5 Superflow
SEATPOST	Kind Shock e20i dropper post with remote lever, 100/125/150mm travel
FENDERS	SKS PET fenders, aluminium hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	120KG



# TRS 130 URBAN 1.3

## FRAME

Redesigned alloy frame with improved geometry and very efficient 4-bar suspension system developing 130mm of suspension travel.

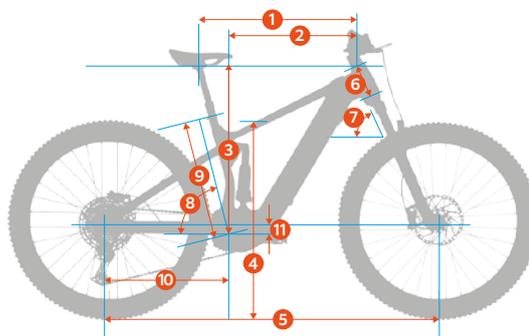
## E-SYSTEM

Powerful and light SHIMANO EP600 motor with new generation 708Wh battery.

## SUSPENSION

Suntour Zeron air front fork and Rock Shox Deluxe rear damper is a perfect set blending excellent control, agility and comfort.

**11** Speed  
**130<sup>MM</sup>** Suspension travel  
**85<sup>NM</sup>** Torque  
**708<sup>WH</sup>** Battery



## FRAME SIZE

		S	M	L	XL
	RIDER HEIGHT	150-165cm	165-175cm	174-187cm	185-195cm
1	TOP TUBE LENGTH	573	586	606	616
2	FRAME REACH	410	435	455	465
3	STACK	631	631	631	631
4	STAND OVER HEIGHT	795	770	767	764
5	WHEEL BASE	1191	1204	1224	1234
6	HEAD TUBE LENGTH	135	140	145	150
7	HEAD TUBE ANGLE	67°	67°	67°	67°
8	SEAT TUBE ANGLE	76,5°	76,5°	76,5°	76,5°
9	SEAT TUBE LENGTH	400	425	445	460
10	CHAINSTAY LENGTH	465	465	465	465
11	BB DROP	25	25	25	25

SIZES	S(40cm), M(42.5cm), L(44.5cm), XL(46cm)
COLOR	Metallic steel with black satin
FRAME	BESV TRS Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	708Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SHIMANO SC-EN500, LCD display
FORK	SR Suntour Zeron35, 35mm stanchions, Lockout, Air damping, 1.1/8"-1.8" tapered alloy steerer, 130mm travel
REAR SHOCK	Rock Shox Deluxe Select R, 210x55, Debon Air, 130mm rear wheel travel
CRANKSET	Samox for SHIMANO E-bike, 34T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO HB-MT400, FH-MT400-B, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm rotors
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	Kind Shock e10, 100/125mm travel
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Mini E65, 65 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with MIK platform and spring clamp
Accessories	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	120KG

# TRX-B SUV 1.0



## FRAME

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

## E-SYSTEM

Embrace the ultimate e-bike system with Bosch: featuring the powerful Performance CX motor and the expansive PowerTube 750Wh battery for unmatched efficiency and range.

## BRAKES

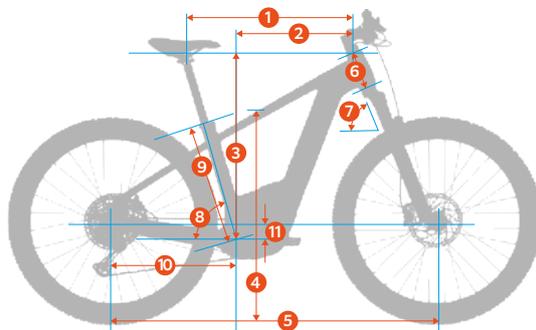
Experience unmatched stopping power and control with the 4-piston SHIMANO brakes, engineered for precision and reliability in any condition.

**12**  
Speed

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

**100<sup>NM</sup>**  
Torque

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



## FRAME SIZE

	RIDER HEIGHT	S 163-176cm	M 174-188cm	L 185-197cm
1	TOP TUBE LENGTH	611	623	648
2	FRAME REACH	425	435	460
3	STACK	647	652	657
4	STAND OVER HEIGHT	788	801	810
5	WHEEL BASE	1156	1168	1195
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74°	74°	74°
9	SEAT TUBE LENGTH	425	460	490
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 Gen.5, 100Nm, 250W
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, 120mm travel
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, MT410-B, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESET	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 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
GROSS WEIGHT ALLOWANCE	140KG



## TRX-B SUV 1.0 LS

### SUSPENSION

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

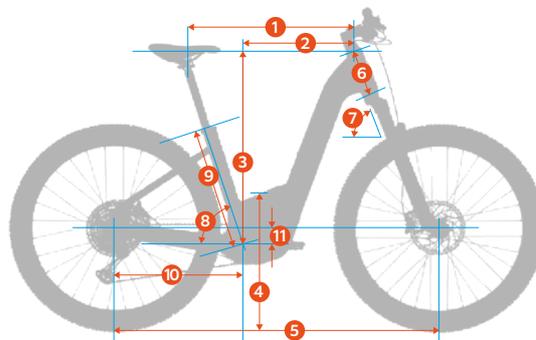
### TIRES

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** MM Suspension travel  
**100** NM Torque  
**750** WH Battery



		FRAME SIZE		
		S	M	L
RIDER HEIGHT		163-176cm	174-188cm	185-197cm
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	490
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 Gen.5, 100Nm, 250W
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, 120mm travel
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, 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
BRAKESET	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
GROSS WEIGHT ALLOWANCE	140KG

## TRX-B SUV 1.2



### E-SYSTEM

Embrace the ultimate e-bike system with Bosch: featuring the powerful Performance CX motor and the expansive PowerTube 625Wh battery for unmatched efficiency and range.

### DRIVETRAIN

The SHIMANO Cues drivetrain offers smooth and precise gear shifts, enhancing riding efficiency and performance across various terrains.

### CARRIER

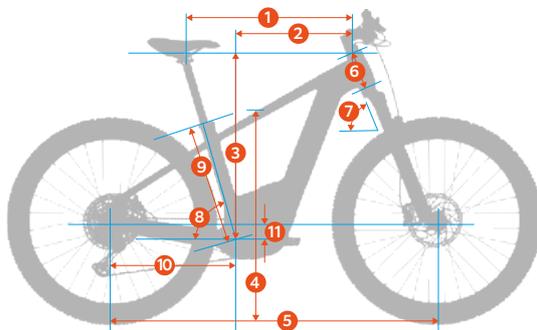
The MIK HD platform allows for the attachment of numerous bags, accessories, or even a child seat, transforming the carrier platform into a versatile cargo solution.

**11**  
Speed

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

**100**<sup>NM</sup>  
Torque

**625**<sup>WH</sup>  
Battery



### FRAME SIZE

		S	M	L
	RIDER HEIGHT	163-176cm	174-188cm	185-197cm
1	TOP TUBE LENGTH	611	623	648
2	FRAME REACH	425	435	460
3	STACK	647	652	657
4	STAND OVER HEIGHT	788	801	810
5	WHEEL BASE	1156	1168	1195
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68°	68°	68°
8	SEAT TUBE ANGLE	74°	74°	74°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	55	55	55

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Bordeaux
FRAME	BESV TRX-B Series alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 625 Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox, LED display and Bluetooth connectivity
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1.1/8"-1.5" tapered alloy steerer, 120mm travel
CRANKSET	Samox for Bosch, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings

REAR DERAILLEUR	SHIMANO CUES RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-B, Boost hubs spacing, WTBS TI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm and 180mm rotor
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 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
GROSS WEIGHT ALLOWANCE	140KG



## TRX-B SUV 1.2 LS

### FRAME

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

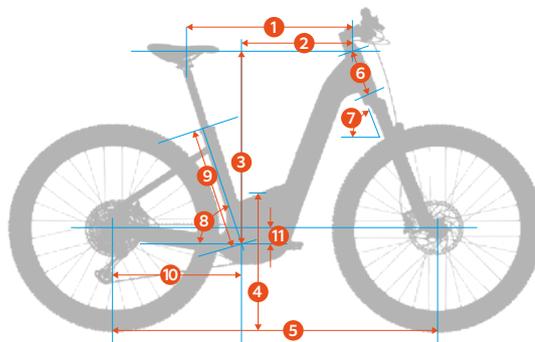
### BRAKES

The SHIMANO braking system delivers precise and reliable stopping power, ensuring safety and confidence in all riding conditions.

### TIRES

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

**11** Speed  
**120<sup>MM</sup>** Suspension travel  
**100<sup>NM</sup>** Torque  
**625<sup>WH</sup>** Battery



FRAME SIZE		S	M	L
RIDER HEIGHT		163-176cm	174-188cm	185-197cm
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	490
10	CHAINSTAY LENGTH	450	450	450
11	BB DROP	55	55	55

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Bordeaux
FRAME	BESV TRX-B Series alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 625 Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox, LED display and Bluetooth connectivity
FORK	SR Suntour XCM34, 34mm stanchions, Lockout, Coil damping, 1.1/8"-1.5" tapered alloy steerer, 120mm travel
CRANKSET	Samox for Bosch, 34T chainring
PEDALS	Wellgo, alloy body, ball bearings

REAR DERAILLEUR	SHIMANO CUES RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES SL-U6000, 11 speed
CASSETTE	SHIMANO CUES CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-B, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI, reflective stripe
BRAKESET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm and 180mm rotor
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
GROSS WEIGHT ALLOWANCE	140KG

## TRX-B SUV LTD



### E-SYSTEM

Embrace the ultimate e-bike system with Bosch: featuring the powerful Performance CX motor and the expansive PowerTube 750Wh battery for unmatched efficiency and range.

### DRIVETRAIN

The SHIMANO Cues drivetrain offers smooth and precise gear shifts, enhancing riding efficiency and performance across various terrains.

### CARRIER

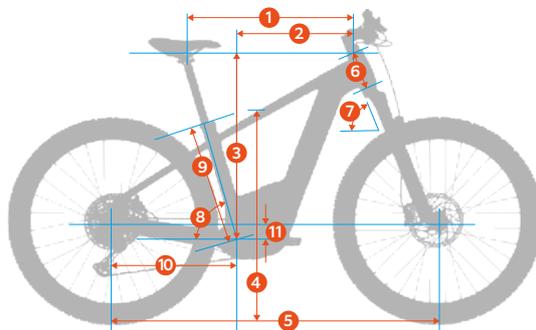
The MIK HD platform allows for the attachment of numerous bags, accessories, or even a child seat, transforming the carrier platform into a versatile cargo solution.

**11**  
Speed

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

**100**<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	611	623	648
2	FRAME REACH	425	435	460
3	STACK	647	652	657
4	STAND OVER HEIGHT	788	801	810
5	WHEEL BASE	1156	1168	1195
6	HEAD TUBE LENGTH	120	125	130
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 (50cm)
COLOR	Mid gray with black gloss
FRAME	BESV TRX-B Series, smooth welded alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 750Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox 300, color LED display and Bluetooth connectivity
FORK	SR Suntour XCM34, 34mm stanchions, Coil damping, Lockout, 1.1/8"-1.5" tapered alloy steerer, 100mm travel, Thru-axle
CRANKSET	Samox for Bosch, 34T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES, RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES, SL-U6000, 11 speed
CASSETTE	SHIMANO CUES, CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-B, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI
BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm and 180mm rotor
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 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
GROSS WEIGHT ALLOWANCE	140KG



# TRX-B SUV LTD LS

## FRAME

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

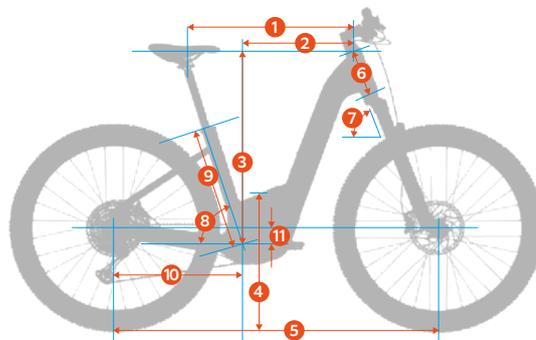
## BRAKES

The SHIMANO braking system delivers precise and reliable stopping power, ensuring safety and confidence in all riding conditions.

## TIRES

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

**11** Speed  
**100** MM Suspension travel  
**100** NM Torque  
**750** WH Battery



FRAME SIZE		S	M	L
RIDER HEIGHT		163-176cm	174-188cm	185-197cm
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 (50cm)
COLOR	Mid gray with black gloss
FRAME	BESV TRX-B Series, smooth welded alloy frame, Bosch eBike system compatible
DRIVE UNIT	Bosch Performance CX Gen.5, 100Nm, 250W
BATTERY	Bosch PowerTube 750Wh, 4A charger
LOCK	Abus battery key-lock
DISPLAY	Bosch Kiox 300, color LED display and Bluetooth connectivity
FORK	SR Suntour XCM34, 34mm stanchions, Coil damping, Lockout, 1.1/8"-1.5" tapered alloy steerer, 100mm travel, Thru-axle
CRANKSET	Samox for Bosch, 34T chainring

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO CUES, RD-U6000, 11 speed
SHIFTERS	SHIMANO CUES, SL-U6000, 11 speed
CASSETTE	SHIMANO CUES, CS-LG400, 11 speed, 11-50T
CHAIN	SHIMANO CN-LG500, with Quick-Link
WHEELSET	SHIMANO TC500-15-B, MT400-B, Boost hubs spacing, WTB STI27 29" multichamber alloy rims 32H
TIRES	Schwalbe Johnny Watts, 29x2.35", Addix, Race Guard, 67 EPI
BRAKESSET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm and 180mm rotor
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
GROSS WEIGHT ALLOWANCE	140KG



## TRX URBAN 1.1

### E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

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

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

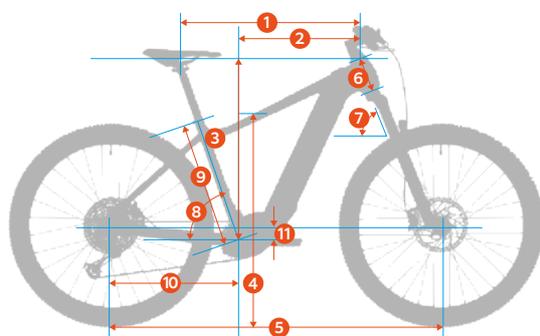
**720**<sup>WH</sup>  
Battery

### TIRES

Perfect traction on and off-road thanks to Pirelli Angel XT tires.

### BRAKES

Huge range of stopping power with SHIMANO MT400 series brakes in combination with 203mm rotors.



### FRAME SIZE

**RIDER HEIGHT**

**S**

**163-176cm**

**M**

**174-188cm**

**L**

**185-197cm**

		S	M	L
1	TOP TUBE LENGTH	627	644	670
2	FRAME REACH	420	435	460
3	STACK	639	644	648
4	STAND OVER HEIGHT	813	828	835
5	WHEEL BASE	1164	1180	1207
6	HEAD TUBE LENGTH	120	125	130
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	72°	72°	72°
9	SEAT TUBE LENGTH	425	460	490
10	CHAINSTAY LENGTH	460	460	460
11	BB DROP	50,7	50,7	50,7

SIZES	S (42.5cm), M (46cm), L (49cm)
COLOR	Metallic blue with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCR34, 34mm stanchions, Lockout, Air damping, 1 1/8"-1.5" tapered alloy steerer, 120mm travel
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring with ring guard

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WTB STi27 29" multichamber alloy rims 32H
TIRES	Pirelli Angel XT Urban, 57x622, Pro Compound Urban, 60 TPI + 5mm nylon, puncture protection, reflective stripe
BRAKES	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm rotors
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 S5 Superflow
SEATPOST	Promax SP-726
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	140KG



## TRX URBAN 1.1 LS

### E-SYSTEM

Powerful and light SHIMANO EP600 motor with long-lasting 720Wh battery.

**12**  
Speed

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

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

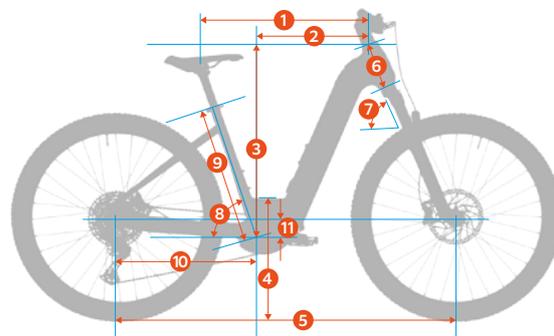
**720** <sup>WH</sup>  
Battery

### EQUIPMENT

Additional rack, lights and fenders make our Urban models extremely versatile.

### SADDLE

Specially designed saddle for e-bikes from Selle Italia.



### FRAME SIZE

		XS	S	M	L
	RIDER HEIGHT	150-165cm	164-175cm	175-188cm	187-198cm
1	TOP TUBE LENGTH	595	610	620	630
2	FRAME REACH	398,5	410	425,5	432,8
3	STACK	642	652	656	665
4	STAND OVER HEIGHT	542	542	534	534
5	WHEEL BASE	1158	1174	1190	1202
6	HEAD TUBE LENGTH	145	155	160	170
7	HEAD TUBE ANGLE	68,5°	68,5°	68,5°	68,5°
8	SEAT TUBE ANGLE	73,5°	73,5°	73,5°	73,5°
9	SEAT TUBE LENGTH	430	470	520	560
10	CHAINSTAY LENGTH	487	487	487	487
11	BB DROP	60	60	60	60

SIZES	XS (43cm), S (47cm), M (52cm), L (56cm)
COLOR	Metallic blue with night black
FRAME	TRX Series alloy frame, SHIMANO E-BIKE SYSTEMS and internal battery compatible
DRIVE UNIT	SHIMANO EP600, 250W, 85Nm, 25km/h
BATTERY	720 Wh integrated Li-ion, SHIMANO Service Program, Smart 4-5.6A charger
LOCK	Abus T82 battery key-lock
DISPLAY	SHIMANO SC-E5003, LCD display
FORK	SR Suntour XCR34, 34mm stanchions, Lockout, Air damping, 1.1/8"-1.5" tapered alloy steerer, 100mm travel
CRANKSET	Samox for SHIMANO E-BIKE SYSTEMS, 38T chainring with ring guard

PEDALS	Wellgo, alloy body, ball bearings
REAR DERAILLEUR	SHIMANO Deore RD-M6100, 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	Formula CL-811, CL-3248M, Boost hubs spacing, WTB ST127 29" multichamber alloy rims 32H
TIRES	Pirelli Angel XT Urban, 57x622, Pro Compound Urban, 60 TPI + 5mm nylon, puncture protection, reflective stripe
BRAKESET	SHIMANO MT420/MT410, 4/2-piston hydraulic disc, 2 finger lever, 203mm rotors
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
FENDERS	Alloy extruded fenders, stainless steel hardware
HEADLIGHT	Lezyne eBike Power E115, 115 lux, with reflector
TAILLIGHT	Herrmans H-Cargo, with reflector
REAR CARRIER	Tubular aluminium carrier, with Snap-IT platform and spring clamp
ACCESSORIES	Adjustable kickstand
GROSS WEIGHT ALLOWANCE	140KG



# GRAVEL e-bikes

**Gravel and Adventure.** Bring on the ride. Seek new horizons with a bike that blends road efficiency and off-road capability.

Our Gravel e-bikes feature lightweight frames, carbon forks, and removable wheels for easy transport and storage. Generous tire clearance ensures reliable grip and comfort across varied terrains, while the nimble geometry keeps you in control, no matter the distance.

Designed to excel on smooth tarmac, rough backroads, and adventurous bike-packing trips, they offer the power and stability to tackle any route. The models' high-performance rear hub Bafang motors mean better traction and a more natural ride feeling. Whether you're planning a weekend getaway or an extended tour, these e-bikes are your all-in-one companion for every journey.



## JGR 1.1

### E-SYSTEM

Small, silent but powerful. Will offer a truly sportive experience.

**11**  
Speed

**40<sup>NM</sup>**  
Torque

**250<sup>W</sup>**  
Motor

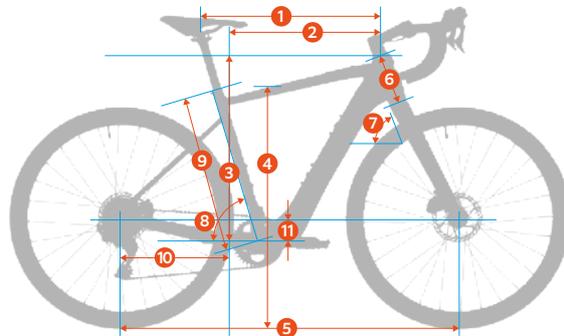
**360<sup>WH</sup>**  
Battery

### CONTROL

Our new HMI is simple and easy to use. Thanks to Bluetooth it can be connected with the BESV APP.

### DRIVETRAIN

With SHIMANO GRX 11-speed and wide gear ratio you can ride on and offroad.



FRAME SIZE		S	M	L	XL
RIDER HEIGHT		155-165cm	163-175cm	174-185cm	184-195cm

1	TOP TUBE LENGTH	525	540	555	570
2	FRAME REACH	374	384	395	406
3	STACK	563	579	595	612
4	STAND OVER HEIGHT	748	767	785	804
5	WHEEL BASE	1037	1048	1060	1071
6	HEAD TUBE LENGTH	145	160	175	190
7	HEAD TUBE ANGLE	69,5°	70°	70,5°	71°
8	SEAT TUBE ANGLE	75°	75°	75°	75°
9	SEAT TUBE LENGTH	455	490	510	530
10	CHAINSTAY LENGTH	431	431	431	431
11	BB DROP	70	70	70	70

SIZES S (45.5cm), M (49cm), L (51cm), XL (53cm)

COLOR Metallic malachite with night black

FRAME BESV alloy frame, built in 360W Darfon battery, Bafang rear hub motor

DRIVE UNIT Bafang rear hub motor, 250W, 40Nm, 25km/h

BATTERY 360Wh Intube battery, range extender compatible, Smart 4-5.6A charger

DISPLAY Darfon, Bluetooth connectivity

FORK BESV full carbon gravel fork, 1,1/8"-1,5" carbon steerer

CRANKSET Samox EC38-F13-ISIS, 40T chainring

BOTTOM BRACKET Cadence and torque sensor

PEDALS Wellgo, alloy body, ball bearings, with pins

REAR DERAILLEUR SHIMANO GRX RD-RX812, 11 speed

CASSETTE SHIMANO Deore CS-M5100, 11 speed, 11-42T

CHAIN KMC e11Turbo, with Quick-Link

WHEELSET Formula RX-512, Bafang, Formula XRD-522 multichamber alloy rims 32H

TIRES Maxxis Rambler 700x40c, Normal compound, Silkshield guard, 60TPI foldable

BRAKESET SHIMANO GRX RX400, 2-piston hydraulic disc, 180mm and 160mm rotor

BRAKE LEVERS SHIMANO GRX RX600, dual control lever

HEADSET Acros, integrated cable routing

HANDLEBAR Alloy drop bar

STEM Alloy stem

GRIPS Comfortable grips with anti-slippery microfiber

SADDLE Selle Italia X3 eBike

SEATPOST Promax SP-2019

GROSS WEIGHT ALLOWANCE 120KG



# JGR 1.3

**E-SYSTEM**

Small, silent but powerful. Will offer a truly sportive experience.

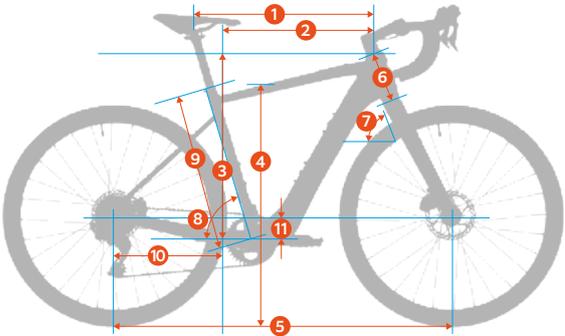
**20** Speed  
**40<sup>NM</sup>** Torque  
**250<sup>W</sup>** Motor  
**360<sup>WH</sup>** Battery

**TIRES**

Maxxis Rambler are highly rated gravel-bike tires, with a durable tread pattern ideal for unpaved terrain.

**BRAKES**

Go full speed and stop anytime thanks to SHIMANO GRX hydraulic disc brakes.



		FRAME SIZE			
		S	M	L	XL
RIDER HEIGHT		155-165cm	163-175cm	174-185cm	184-195cm
1	TOP TUBE LENGTH	525	540	555	570
2	FRAME REACH	374	384	395	406
3	STACK	563	579	595	612
4	STAND OVER HEIGHT	748	767	785	804
5	WHEEL BASE	1037	1048	1060	1071
6	HEAD TUBE LENGTH	145	160	175	190
7	HEAD TUBE ANGLE	69,5°	70°	70,5°	71°
8	SEAT TUBE ANGLE	75°	75°	75°	75°
9	SEAT TUBE LENGTH	455	490	510	530
10	CHAINSTAY LENGTH	431	431	431	431
11	BB DROP	70	70	70	70

SIZES	S (45.5cm), M (49cm), L (51cm), XL (53cm)
COLOR	Metallic umbra with night black gloss
FRAME	BESV alloy frame, built in 360W Darfon battery, Bafang rear hub motor
DRIVE UNIT	Bafang rear hub motor, 250W, 40Nm, 25km/h
BATTERY	360Wh Intube battery, range extender compatible, Smart 4-5.6A charger
DISPLAY	Darfon, Bluetooth connectivity
FORK	BESV full carbon gravel fork, 1.1/8"-1.5" carbon steerer
CRANKSET	Samox EC38-F13-ISIS, 46-34T chainring

BOTTOM BRACKET	Cadence and torque sensor
PEDALS	Wellgo, alloy body, ball bearings, with pins
FRONT DERAILLEUR	SHIMANO GRX FD-RX400, 2x10 speed
REAR DERAILLEUR	SHIMANO GRX RD-RX400, 10 speed
CASSSETTE	SHIMANO Deore CS-M5010, 10 speed, 11-36T
CHAIN	KMC e10Turbo, with Quick-Link
WHEELSET	Formula RX-512, Bafang, Formula XRD-522 multichamber alloy rims 32H
TIRES	Maxxis Rambler 700x40c, Normal compound, Silkshield guard, 60TPI foldable

BRAKESSET	SHIMANO GRX RX400, 2-piston hydraulic disc, 160mm rotors
BRAKE LEVERS	SHIMANO GRX RX400, dual control lever
HEADSET	Acros, integrated cable routing
HANDLEBAR	Alloy drop bar
STEM	Alloy stem
GRIPS	Comfortable grips with anti-slippery microfiber
SADDLE	Selle Italia X3 eBike
SEATPOST	Promax SP-2019
GROSS WEIGHT ALLOWANCE	120KG



# BESV

## MERCHANDISE

Represent the BESV brand in and outside your store. In our lineup, amongst other promotional items, you'll discover apparel and displays to capture the attention of your customers. Our merchandise and promotional items are designed to showcase the BESV brand while boosting your store's appeal.



## POLO

### PRODUCT DETAILS

#### BESV Polo

Available in Sizes

S | M | L | XL | XXL (2XL) | XXXL (3XL)



## HOODIE

### PRODUCT DETAILS

#### BESV Hoodie

Available in Sizes

S | M | L | XL | XXL (2XL)



## CRAFT ZIPPER HOODIE

### PRODUCT DETAILS

#### BESV Craft Zipper Hoodie

Available in Men Sizes  
XS | S | M | L | XL | XXL (2XL)  
XXXL (3XL) | XXXXL (4XL)

Available in Women Sizes  
XS | S | M | L | XL | XXL (2XL)



## LONG FLEECE

### PRODUCT DETAILS

#### BESV Long Fleece

Available in Sizes  
S | M | L | XL | XXL (2XL)



## FLAT CAP

### PRODUCT DETAILS

BESV Flat Cap - 2025

## DISTRIBUTORS

### **ACTION SPORTS SRL** - BELGIUM, NETHERLANDS & LUXEMBURG

Avenue Peltzer 64/1 | 4800 Verviers | Belgium  
info@actionsports.be  
Service Phone: +32 87 89 97 70  
www.actionsports.be

### **GROFA® ACTION SPORTS GMBH** - GERMANY, AUSTRIA & POLAND

Otto-Hahn-Straße 17 | D-65520 Bad Camberg | Germany  
info@grofa.com  
Service Phone: +49 6434 2008 200  
www.grofa.com

### **ORIGOS** - CZECH REP. & SLOVAKIA

Kasárenská 2050 | 911 05 Trenčín | Slovakia  
info@origos.eu  
Service Phone: +421 32 202 3680  
www.origos.eu

### **WITT A/S** - DENMARK & FINLAND

Gødstrup Søvej 9 | 7400 Herning | Danmark  
info@witt.dk  
Service Phone: +45 70 25 23 23  
www.witt.dk

### **SPORTPULSION** - FRANCE & ANDORRA

94 Voie Jean Mermoz | 73800 Porte-De-Savoie | France  
info@sportpulsion.com  
Service Phone: +33 4 50 46 50 50  
www.sportpulsion.com

### **NORGÅRD SPORT AS C/O BIRK SPORT** - NORWAY

Løxaveien 19 | 1351 Rud | Norway  
Hello@birk.no  
Service Phone: +47 23228180  
www.birk.no

### **VELO D.O.O.** - SLOVENIA

Dunajska 421 | 1231 Ljubljana | Slovenia  
info@velo.si  
Service Phone: +386 1 519 50 30  
www.velo.si

### **FLEE.BIKE** - HUNGARY

Rákóczi utca 60 | H-2092 Budakeszi | Hungary  
hello@flee.bike  
Service Phone: +36 30 435 7977  
www.flee.bike

### **BLEEPER** - IRELAND

Bond House | Bridge Street Lower | Dublin 8, D08TH76 | Ireland  
customercare@bleeperactive.com  
Service Phone: +353 1 437 0930  
www.bleeperactive.com

### **CAMDAU ENGMARSOL, S.L.** - SPAIN

CALLE RAMON LLULL 16 | CASSA DE LA SELVA 17244ES | SPAIN  
Camdaubikes@gmail.com  
Service Phone: +34 674 37 70 98  
www.camdaubikes.com

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

FOR THE MOST CURRENT SPECIFICATIONS, GEOMETRY AND BIKE IMAGES PLEASE VISIT THE BESV WEBSITE: WWW.BESV.EU



Ride smarter. Explore further. From daily commutes to epic journeys, we make every ride fun, inclusive, and powered by possibility. Ride the future with BESV.

PRESENTED BY

**BESV**  
Premium e-bikes

DARFON EUROPE BV  
Habraken 2145A | 5507 TE, Veldhoven | The Netherlands  
info@besv.eu  
Service Phone: +31 (0) 4030 31600  
besv.eu