

eXP 6.5

Matte Dark Chrome / Black

eMTB HARDTAIL / eXP



SPECIFICATION

BASE INFO

E-SYSTEM	BOSCH CX Performance, Battery PowerTube 600Wh
DISTANCE	150km
MAX. TORQUE	85Nm / 340%
SUPPORT UP TO SPEED	25km/h

ISO AND EN NORM

ISO norm	EN 15194 Standard for 'Electronically Power Assisted Cycles' (EPAC)
EN norm	EN 17406 Condition 3 For rough Off-Road riding and jumps less than 60cm

E- BIKE PARTS

MOTOR	BOSCH Performance CX, 85Nm
CHARGER	BOSCH 2A
BATTERY	BOSCH PowerTube, 600Wh
DISPLAY	BOSCH Mini Remote

FRAMESET

FRAME	SU-E40-01, Alu X6 Ultralite, Advanced eMTB Geometry, Integrated battery, SR dropout, Boost 12x148 mm, Inner cable routing, Dropper seat post ready
SUSPENSION FORK	MANITOU MACHETE COMP RL, 29", 120MM, Thru axle 110X15
HEADSET	ACROS AZX-596R1, ICR, ZS56/28.6 - ZS56/40, BlockLock 120°
REAR AXLE	SB02, TA12x171.5, M12xP1.0x14.5mm, Black

DRIVETRAIN

SHIFTERS RIGHT	SHIMANO CUES SL-U6000-11R, RAPIDFIRE Plus, 11-speed
REAR DERAILLEUR	SHIMANO XT RD-M8130, Shadow Plus Design
CRANKSET	ONE Race, Alloy
CHAINRING	ONE Race, 34T
CASSETTE	SHIMANO CUES CS-LG400, 11-speed, 11-50T
CHAIN	SHIMANO CN-LG500

BRAKING SYSTEM

BRAKE FRONT	SHIMANO MT420, 4 piston, hydraulic disc brake
ROTOR FRONT	SHIMANO SM-RT30, 203MM
BRAKE REAR	SHIMANO MT420, 4 piston, hydraulic disc brake
ROTOR REAR	SHIMANO SM-RT30, 180mm

WHEELS

HUB FRONT	SHIMANO HB-TC500-15-B, 32H, CL, 15x110mm, THRU Type AXLE
RIM FRONT	STARS J30D, Disc, 32H
TIRE FRONT	Schwalbe Wicked Will Performance, 29x2.40", ADDIX
HUB REAR	SHIMANO FH-TC500-HM-B, 32H, CL, 12X148mm, THRU Type AXLE
RIM REAR	STARS J30D, Disc, 32H
TIRE REAR	Schwalbe Wicked Will Performance, 29x2.40", ADDIX
SPOKES	SAPIM Leader, Stainless Black
NIPPLES	SAPIM, Brass

COCKPIT

STEM	ONE ICR, Alloy, 35mm, 0°
HANDLEBAR	ONE Alloy, 20mm rise, 35mm
GRIPS LEFT	ONE Sport Ergo, Lock-On
GRIPS RIGHT	ONE Sport Ergo, Lock-On

PARTS

SADDLE	Selle Royal Vivo
SEATPOST LEVER	SHIMANO SL-MT500-L, Seat post lever
SEATPOST	ONE Sport Dropper Post, Alloy, 30.9mm
SEATPOST CLAMP	ONE, 34.9mm, Black Matte

GEOMETRY

FRAME SIZE	15,5" (S)	17,5" (M)	19" (L)	21" (XL)
BB DROP (MM)	56	56	56	56
SEAT TUBE LENGTH (MM)	393	431	482	533
EFFECTIVE TOP TUBE LENGTH (MM)	592	612	632	642
STACK HEIGHT (MM)	638	638	638	656
REACH (MM)	460	459	479	500
SEAT TUBE ANGLE	78°	77°	77°	77°
HEAD TUBE ANGLE	66°	66°	66°	66°
REAR CENTER (MM)	442	442	442	442
HEAD TUBE LENGTH (MM)	120	120	120	140
WHEELBASE (MM)	1215	1215	1235	1264
STEM (MM)	35	50	50	50
HANDLEBAR (MM)	760	760	760	760
CRANKSET (MM)	165	165	165	170
SEATPOST (MM)	L408/T125	L458/T150	L500/T170	L500/T170

* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country