

VICTORIA Electric SUV "AVYON 12" Mod. 24

wave, 27,5", smoky silver, 1x11-speed Shimano "Deore XT", 51 cm / M

RRP: €5,299.00

If there were a list of options for additional equipment, buyers of the "AVYON 12" would be said to have made the big cross. Because it really does come with everything that the top shelf of component manufacturers has to offer. Need a small example?The "AVYON 12" not only features the "Performance CX" drive and the PowerTube 750 Battery from the Bosch Smart System, but also the Kiox 300 color display and the brand-new Bosch anti-lock braking system (ABS). The latter is remarkable in that the ABS is only used on three Victoria models of the current year.This not only adds even more capacity to the SUV overlanding segment, but also enriches it with a decisive safety component. This is because the Front Wheel tends to break away suddenly, especially when braking in corners on unpaved surfaces. Thanks to ABS, any resulting crashes are now a thing of the past. Additional safety at the front is also provided by the air-sprung Fork, which offers its 100 mm of travel in a finely tuned manner.Speaking of suspension: the seatpost is also suspended and fulfills a dual function as a suspension dropper post. It can also be lowered, which makes it easier to touch the ground with your feet when dismounting.As derailleur gears are often used on SUV bikes due to the wider gear range, the Shimano "Deore XT" changes the 11 gears on the "AVYON 12".The new eRuban SUV all-round tires from Continental, on the other hand, provide more tires thanks to the energy-saving tread. The higher shoulder lugs, on the other hand, provide the necessary grip on damp meadows and loose ground.The 120 lux LED headlight is also happy to extend the tour into the dark. A special highlight: the Front Light has a high beam function that can be activated at the touch of a button on the Handlebar, which further enhances visibility at night.The "AVYON 12" is available in two frame versions. As with all new Victoria developments, the Bosch PowerTube 750 batteries integrated in the down tube can be removed upwards, which is much more convenient than downwards. However, in view of the large capacity and the associated battery weight, we recommend charging directly on the bike wherever possible.

Basic Data

Supplier Article Number:	KHA23219
EAN	4251971110670
MSRP:	€5,299.00
WEEE registration number	DE92509320
DST-Code	1B01
SB-Article	No
Bidex-Code	122010
Fedas-Code	155021
Brand/Supplier	VICTORIA
Unit of measure:	PIECE
Weight	29.9 kg

Technical Data

Accent colour	yellow
Article type	Electric SUV

Battery capacity	750.0 Wh
Bosch Smart System	yes
Brake system	hydraulic disc brake
Colour designation	smoky silver
Drive	chain
Drive system	BOSCH Performance Line CX
Drive version	middle motor
E-bike	yes
Engine power	250 W
Features	chain guard , electronic sliding aid , fender , suspension fork , suspension seatpost , system carrier
Frame height	51 cm
Frame shape	wave
Frame size	M
Gears	11-speed
Gender	ladies
Main colour	silver
Material	aluminium
Model range	Avyon
Permissible system weight	140 kg
Secondary colour	black
Shifting name	1x11-Gang Shimano "Deore XT"
Shifting type	derailleur shifting
Support	up to 25km/h
Transmission	1x 11-speed
Travel	100 mm
Type	SUV
Wheel size	27,5 "

Specifications

Battery	BOSCH "Powertube 750", Lithium-Ionen mit BMS, 750 Wh
Bottom bracket	BOSCH
Brake	MAGURA "MT C ABS"
Brake lever	MAGURA "MT C ABS"
Chain / belt	SHIMANO "CN-LG500"
Chain guard	CURANA "Chainguard"
Chain ring / pulley	FSA, 38T, megatooth
Charger	BOSCH 4 Ah
Crank	FSA "CK-745", Gen.4
Crankset	FSA "W0147 + WB488", megatooth
Display	BOSCH, "Kiox 300" 4-Stufen, Remote Control, Schiebehilfe
Engine	BOSCH "Performance CX", 36 V, 250 W
Fender	CURANA "Apollo", 70mm, schwarz matt, Spoiler

Fork	SUNTOUR "SF21-MOBIE34 AIR", einstellbar, Lockout, 100mm
Frame	Bosch-Intube-SUV-Frame, Aluminium 6061
Frame Lock	CONTEC "Powerloc XL AZ"
Front hub	SHIMANO "HB-M6010 ", QR 15, Disc, Center Lock
Front light	CONTEC "Dlux 120 E+" 120 Lux
Front rotor	MAGURA "MDR-C 203"
Front tire	MAXXIS "Rekon", 61-584, Reflex
Grips	CONTEC "G-Link MTB Smol Wing"
Handlebar	ERGOTEC "Low Riser Bar", 720 mm, Ø 31,8 mm, schwarz
Pedals	VP "VP-531E", Alu,
Rear carrier	MIK-ALU-GEPÄCKTRÄGER "TA7652A" MIK-System
Rear derailleur	SHIMANO "Deore XT"
Rear hub	SHIMANO "FH-M6010-B", 32 L., QR, Disc, Center-Lock
Rear light	CONTEC „TL-335 E-Stop“, mit Stoplicht
Rear rotor	MAGURA "MDR-C 180"
Rear tire	MAXXIS "Rekon", 61-584, Reflex
Remote	BOSCH, "BRC3600" LED Remote
Rims	MACH 1 "MAXX"
Saddle	SELLE ROYAL "Lift" Italy, Moderate Female
Seatpost	LIMOTEC "B3 + RM07", Suspesion-Dropper-Post, 75mm
Sensor	Pedal pressure measuring im Motor + speed sensor
Shifting lever	SHIMANO "Deore XT"
Spokes	2,0 mm, Niro, black
Sprocket / pulley	SHIMANO "CS-LG400-11 Cues", 11-Gang, 11-13-15-17-20-23-26-30-36-43-50 Zähne
Stands	URSUS "King2", für Victoria Hinterbau, 40 mm, verstellbar
Stem	ERGOTEC "Sepia 50", Ø31,8 mm, verstellbar, schwarz, 90mm