

Product data sheet

VICTORIA Electric SUV "FYBRON 8" (#1)



Description

The carbon monocoque frame of the "FYBRON" promises minimum weight and maximum riding stability. The top model is the "FYBRON 8", which takes lightweight construction to the extreme thanks to the components used. In addition to the main frame, the Crank Spider, Handlebar, Stem and Seatposts are also made from the composite material.

Around 24 kg is therefore a peak value, considering that the "PowerTube 750" Battery already weighs 4.4 kg. Savings have also been made elsewhere: Superlight tubes and lightweight MTB tires with a particularly low rolling resistance tread further reduce the overall weight.

In addition to the weight savings, the carbon frame naturally offers another advantage: the design language is seamless and organic due to the lack of visible joints as with welded aluminum frames. It looks as if it has been cast from a single mold. This is further emphasized by the paint finish on all "FYBRON" models. The main frame color, in the case of the "FYBRON 8" wheat beige, has a color gradient. The paintwork becomes darker the further down the Frame it goes. The effect is also interrupted by the matt black separating paint that runs from the head tube to the down tube and back up to the seat tube.

In riding practice, the carbon Overlander is more than convincing. The crisp derailleur shifts the twelve gears with sporty speed. The air-sprung FOX AWL (Adventure without Limits) 100 mm Fork was specially developed for use on fully equipped SUV e-bikes and responds extremely sensitively.

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.

Incidentally, the permissible total weight of the FYBRON series is 140 kg. All three models are available in two Frame versions. As with all new Victoria developments, the Bosch PowerTube batteries integrated in the down tube can be removed from the top, but can of course also be charged directly in the bike when installed.

Website



<https://www.victoria-bikes.com>

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EAN: 4251971151956

EVP: 7999.00 €

Technical data

Battery capacity	750.0 Wh
Features	suspension fork, suspension seatpost, system carrier, chain guard, electronic sliding aid, fender
Torque	85 Nm
Colour designation	wheat beige
Main colour	beige
Secondary colour	black
Travel	100 mm
Gender	gents
Gears	12-speed
Type	SUV
Wheel size	27,5 "
Material 1	carbon
Engine power	250 W
Frame height	53 cm
Weight	23.800 kg
Permissible system weight	140 kg
Chainstay	467 mm
Toptube	627 mm
Wheel distance	1166 mm
Reach	425 mm
Seat tube	530 mm
Seat angle	73.0 °
Stack	660 mm
Steering tube	160 mm
Steering tube angle	69.0 °
Standover height	833 mm