



TECHNICAL DATA AND DESCRIPTION

VENTURA 16.9 BMW & ROTAX 912 ULS

Equipment & Options

BMW 912

Colored Gelcoated carrenage	S	
60L Tank	S	
Breaks	S	
Instrument support	S	
	S	
	S	
Custom colours	O	
Winglets	O	
Electrical Trim	O	



Technical characteristics and performances

Instruments

VEGA type MGL	S	S
XTreme EFIS	O	O
Radio	O	O
KTX 2 S transponder	O	O

Motorisation and propellers

ROTAX 912 ULS or BMW RS1200	S	S
E-prop Carbon propeler	S	
More propelers on demand	O	
Electric Starter	O	
C Reduction	S	
Other reductions	O	
Wing lifting assistant	O	
Rescue Parachut	O	

at 260kg at 450kg

Width	10.4 m	10.4 m
Surface	16.9m ²	16.9 m ²
Height	2m15	2m15
Empty Weight	255kg	255kg
Usefull load	245kg	245kg
Maximum take off Weight	500 kg	500 kg
Motor Power	100 Cv	100 Cv
Stalling speed	53km/h	57 km/h
Maximum Speed	167 km/h	167km/h
Consumption at 80 km/h	8L/h	10L/h
Takeoff distance	55 m	70 m
Short pack folded glider length	4m80	4m80
Climbing rate	6,5 m/s	5,5m/s
Number of seats	2	2
Setup time	45 min	45 min

Description:

The Ventura is a high-end ultra-comfortable microlight that is lighter than its competitors on the market (reference empty weight 254.4 Kg). Most commonly associated with the ORYX range of wings, it offers more space to the passenger by separating the seat from that of the pilot. The streamlined version makes it a racing machine which remains very manoeuvrable. Motorized with the BMWRS1200S engine or with the ROTAX 912 UL & S, it offers a very interesting alternative in terms of purchase price and consumption. The rudder bar and adjustable seat allow you to comfortably adapt to many sizes. The structure of the trike is in 2024 aluminum and 304 stainless steel, TIG welded and epoxy painted, the polyester body is covered with a colored gelcoat.

60 liters of gasoline divided into 2 tanks, level by translucent pipe (optional electric gauge) The front & rear axles are damped, a hydraulic system brakes the two rear wheels. 80 mm VEGA type MGL engine & flight control instrumentation fitted as standard