# team Eurostan





Global success in almost 40 countries

Unbeatable flight characteristics

Uncompromising build quality by certified aircraft production

Proven excellent safety record and reliability

Low operation costs

Ideal for basic training in flight schools

2 years / 200 flight hours warranty

World-wide product support









## teamEurostan

## UNCOMPROMISING BUILD QUALITY AND RELIABILITY

Over 35 years of tradition in aircraft production together with a team of the best designers experienced in civil and military aircraft, create a synergy that is a guarantee of the top quality, reliability and safety of Evektor's airplanes.



#### EXCELLENT FLIGHT FEATURES

Outstanding design, large efficient flaps, precise handling and positive controls with the proven spin resistance provide reliable and responsive flying.



#### COMFORTABLE AND LUXURIOUS COCKPIT

Spacious cabin, fantastic all-round visibility, luxurious upholstered interior with comfortable seats and adjustable pedals makes flying with teamEurostar exciting and enjoyable even on long cross countries.



### TOP QUALITY AND DURABLE ALL METAL AIRFRAME

TeamEurostar has a top quality and durable all metal anodised and corrosion-proof aluminium airframe. It's the only ultralight aircraft that has a bonded and riveted construction. This build guarantees high durability and prolonged service life.



1111961111

Basic and quick build kit.



Certified aircraft production acc. to international aeronautical standards EASA Part 21, quality management in compliance with ISO 9001 and other Czech CAA approvals.

#### **Technical data**

SPECIFICATION		PERFORMANCE		
Wing span	8,10 m	Engine	Rotax 912 ULS	Rotax 912 UL
Wing area	9,84 m <sup>2</sup>		100 HP	80 HP
Length	5,98 m	Never exceed speed	270 km/h	270 km/h
Cabin width	1,04 m	Maximum level speed	245 km/h	225 km/h
Optional cabin width	1,18 m	Cruising speed	200 km/h	180 km/h
Height	2,34 m	Stall speed	65 km/h	65 km/h
Empty weight	264 kg	Rate of climb	8,0 m/s	5,5 m/s
Maximum take off weight	450 kg	Service ceiling	5000 m	
Load factors (design)	+6g/-3g	Take off roll	100 m	145 m
Glide ratio	10	Take off distance	200 m	280 m
Luggage capacity	15kg	Landing roll	90 m	
Fuel tank capacity	65 I	Landing distance	300 m	
		Average fuel consumpti	on 14 l/h	11 l/h
		Range	750 km	
		All performances quoted at 450 kg a.u.w.		

