



EVOLUTION – The SuperTourer

Growing traffic on the roads. Frequent traffic jams. Endless waiting. Loss of time that you would be able to utilize better. Are these problems that you meet regularly?

Then it is just you that an entire new dimension of travelling – **Personal Aviation** – is designed for. No matter whether you travel for fun or for business, you will certainly be addressed by the **cruising speed of 275 km/h with the flying range of 1750 km** in luxury that can be compared to a limousine. Individual travelling in Evolution will give you flexibility, safety and independence. All travelling will turn into fun that will always enrich you with new experience.

As standard you will receive **Rotax 912 ULS**, a three-blade propeller with permanent speed, modern avionics with digital instruments, GPS navigation systems, an electric retractable landing gear and a ballistic rescue system.



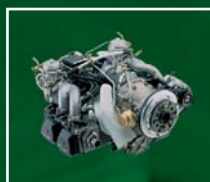
MANUFACTURER'S WARNING: FLYING IN EVOLUTION CAUSES ADDICTION!!!

ROTAX ENGINES



Rotax 912 ULS

- number of cylinders..... 4
- power..... 100 HP
- capacity..... 1,352 ccm
- fuel..... Natural 95



Rotax 912 UL

- number of cylinders..... 4
- power..... 81 HP
- capacity..... 1,211 ccm
- fuel..... Natural 95

ROSPELLER PROPELLERS



For Rotax 912 ULS

we recommend the three-blade propeller, which forms a compactly tuned driving unit together with the permanent speed system.



For Rotax 912 UL

we recommend the two-blade propeller providing best performance in combination with the constant speed system.

AVIONICS



The philosophy of our company is to create an individual solution for every pilot that will best suit the pilot's habits.

We are ready to install the modern integrated **Glass Cockpit**.

For less demanding clients we have a wide offer of instruments and navigation equipment for favourable prices.

SPECIFICATION AND PERFORMANCE

Aircraft type	Cessna 152	Evolution
Engine power	100 HP	100 HP
Number of pilots	2	2
Number of passengers	0 – 1	0 – 1
Maximum takeoff weight	750 kg	475 kg
Maximum speed	200 km/h	290 km/h
Cruising speed	160 km/h	270 km/h
Maximum ceiling	4 200 m	3 500 m
Maximum flying range	750 km	1 750 km
Fuel consumption	25 l/h Avgas 100	18 l/h Natural 95



UL-JIH SEDLÁČEK spol. s r.o., Linecká 368, 382 41 Kaplice, CZECH REPUBLIC,
Phone: +420 380 311 350, Fax: +420 380 311 351, info@uljih.cz, www.uljih.cz