

The New ZENAIR



Excellium

- Standard Kit
- Advanced Kit
- Ready-to-fly

Available soon as **LSA & ELA**



Zenair means choice: Assemble yourself or get one ready-to-fly; As an ultralight (ULM) or with an aircraft engine and your PPL... (LSA)

★ **The Standard Airframe kit:** Includes all the parts and components necessary to complete the entire airframe (wings, fuselage, tail sections, gear and wheels, control system, canopy, etc.). Plans and assembly instructions included. Kits available from your regional Zenair representative.

★ **The Advanced kit:** Everything from the standard kit, but already pre-drilled, pre-jigged, and in most instances pre-assembled. Airframe is ready for Firewall Forward installation, instruments, cabin interior and paint (sold separately).

★ **Assembly workshops and builder-assistance:** Introductory sheet metal workshops as well as builder-assistance for all levels of work (airframe, engine, avionics, paint, etc.) are available from many Zenair representatives. See below for contact information; visit our website for details!



More room, more comfort, more equipment, more options, more classy.

The New Excellium ~ choose quality and value!

Specs. & Performances*	ULM (LTF-UL Stnds.)	LSA (ASTM Stnds.)
Engine	Rotax 912 ULS (100 HP)	Continental O-200
Length	6,1 m	6,1 m
Wing span	8,23 m	8,23 m
Wing area	12,3 m ²	12,3 m ²
Cabin width	112 cm	112 cm
Fuel quantity	92 litres (2 x 46)	112 litres (2 x 56)
Typical empty weight	300 kg (w. parachute)	350 kg
Max. take-off weight	472.5 kg	598 kg
Ultimate loads	+6 G /-3 G	+4 G /-2 G
Take-off distance	150 m	250 m
Stall speed, with flaps	60 km/h	70 km/h, with flaps
Cruise Speed	201 km/h	200 km/h
VNE	224 km/h	260 km/h
Range	1 250 km	1 250 km
Zenair Excellium Model	CH 650 E (ULM)	CH 650 (LSA)

★ **Ready-to-fly:** Don't want to build? No problem! Contact your nearest Zenair representative to arrange for a personalized ready-to-fly aircraft. **Just turn the key and go fly!** Available today as a ULM, as an LSA in 2010, and as an ELA soon. Also as a CNSK in France.

www.zenairulm.com

Zenair Europe e-mail: Europe@zenair.com

Local representative:

*subject to changes

