

Jaroslav Sedláček UL-jih

Sunwheel UL

A retro style biplane tail-dragger with dual controls, powered with Rotax 912 UL four stroke engine. The fuselage is an argon-welded steel-tube truss structure covered with canvas. The wings' spars are aluminum tubes with PU ribs covered with canvas. The ailerons are fitted on both upper and lower wings.

Span 7 m, length 6,1 m, wing area 16 m2, empty weight 251 kg, MTOW 400 kg, Stall speed 50 km/h, cruising speed 130 km/h.

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F100 Fascination

A side-by-side two-seat, cantilever low-wing monoplane of all-composite structure. Wing with slotted flaps, fixed or retractable tricycle undercarriage. Powered by Rotax 912UL (ULS), with a ground-adjustable DUC, or variable-pitch Woodcomp SR 3000/2W propeller.

Span 9,00 m, length 6,65 m, wing area 10,76 m², weight 294 kg, cruising speed 243 km/h.

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E100 Evolution

A side-by-side two-seat, cantilever high-wing monoplane of composite structure. Wing with slotted flaps, fixed or retractable tricycle undercarriage. Powered by Rotax 912UL (ULS), with a ground-adjustable DUC, or variable-pitch Woodcomp SR 3000/2W propeller.

Span 9,12 m, length 6,9 m, wing area 11 m², weight 294 kg, cruising speed 243 km/h.

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Manufacturer **Jaroslav Sedláček UL-JIH** is engaged in complex services in ultralight aviation: produces 3 types of UL aircraft, provides maintenance, flying school and other related services. He was involved in creation of two very successful aircraft – Fascination and Evolution, which are even today main part of the offer. More than 200 pcs of Fascination were sold till today.

Present delivery time takes about 4 months for a single aircraft.

Establishing of Fascination a.s. in 2010 was reaction to the situation at the market – the new company became an exclusive investor of Jaroslav Sedláček and simoultaneously took over all commercial and marketing activities.

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Colibri

Easy built aircraft, with two side-by-side seats, braced wing, powered by Rotax 503 UL/DCDI in pushing configuration. Sprung landing gear with a nose wheel. Suitable for beginners and for recreational flying. Fuselage - aluminum and steel tubes. Wings - aluminum tubes, PU ribs, aluminum structure ailerons, steel support structure with thin wall steel tubes. Wing fuel tanks optional.

Span 9,44 m, length 5,5 m, wing area 12 m², weight 195 kg, speed range 62 - 140 km/h.

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