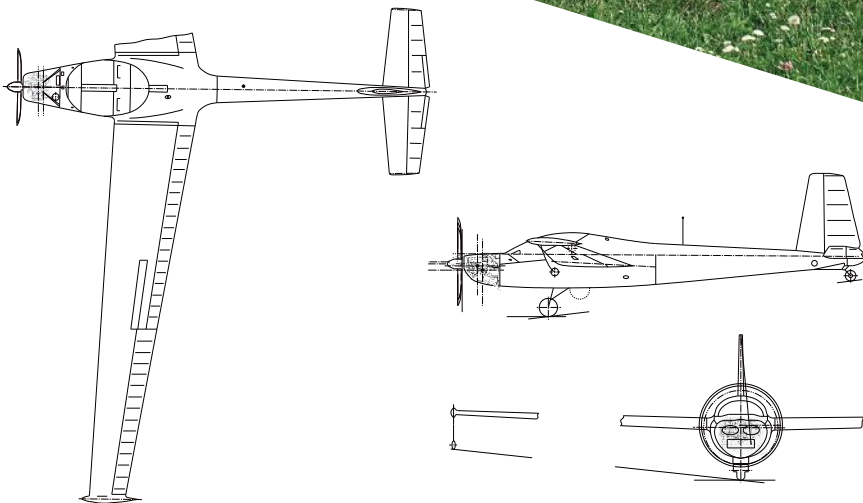


L 13 SE VIVAT
WITH BUILT-IN
ROTAX 912



Prototype with built-in Rotax 912 ULS engine and avionic system Garmin G3X touch.

The wings, fuselage and tail surfaces of the L-13 are mated to a cockpit featuring side-by-side seats and a conventional firewall forward engine installation. Remotorization of the L-13 SE Vivat replaces the original Walter Mikron unit with the modern Rotax 912 ULS engine. The primary goal is not to only achieve a higher speed, but to shorten the take-off time and improve the climb performance.

To fly VIVAT with built-in Rotax engine means to have one of the most effective platforms to acquire and to maintain PPL or LAPL license, go for further training, for radio communication and navigation training all together while keeping low operating costs.

Currently in certification process under EASA to acquire STC.

TECHNICAL DATA

DIMENSIONS

WINGSPAN	16,80 m
FUSELAGE LENGHT	8,40 m
WING AREA	20,20 m ²

WEIGHTS

EMPTY WEIGHT	470 kg
MAX TAKE-OFF WEIGHT	705 kg
USEFUL LOAD	235 kg

PERFORMANCE

GLIDING RATIO (AT 88 km/h)	21
MAX SPEED	230 km/h
MIN SPEED	74 km/h
TAKE-OFF DISTANCE approx. (depending on altitude and temperature)	370 m
CRUISING RANGE approx.	550 km
CLIMB RATE	3,5 m/s
ENGINE POWER	73,5 kW / 100 HP

Basic price: € 58.400,-

Data subject to change without notice.



Garmin G3X Touch with 10" touchscreen



three - blade propeller Woodcomp



ENGINE TYPE 912 | 100 hp (ULS/S)

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