

## AERO AT-3



The Aero AT-3 is a fully certified Polish-made lightweight low-wing airplane. The aluminum two-seater runs on a Rotax 912S engine with 100hp. It is a conventional aircraft with a static three-wheel landing gear.

The aircraft is characterized by its maneuverability, low fuel consumption and a great view out through the large canopy. The AT-3 needs little runway to take off and land, making it very suitable for short (grass) fields. A full tank of Euro 95 or Avgas 100LL offers more than 3,5 hours of flight time.

Possible maneuvers, in addition to normal flying maneuvers, are: the Lazy Eight, the Chandelle, stall and steep turns with a maximum roll of 60°.

The AT-3s of Zelf Vliegen are all equipped with GPS units and modern 8.33 kHz radios. The Mode-S Transponder and ELT complete the avionics set, allowing the aircraft to fly in all European airspaces suitable for VFR. Two of the AT-3s from Zelf Vliegen are also suitable for VFR night flying.

### THE NUMBERS:

Length	6,25m
Wingspan	7,55m
Height	2,23m

Number of seats	2 prs
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Engine type	Rotax 912S
Cruising speed	90 kts (167 km/h)
Never exceed speed	127 kts (236 km/h)
Stall speed	52 kts (no flaps)
Stall speed	44 kts (with flaps)

Empty weight	370 kg
Maximal weight	582 kg

Fuel type	EURO 95
Tank capacity	65 L
Fuel burn	16 L/hr

Take-off distance	160 m
Landing distance	150 m

\*refer to AFM/AOM/POH for specific values

### Our AT3's

PH-EVB



PH-ZVA



PH-GED

