Rans S12XL N24016

- Originally professionally built by Flight World Inc March 2001
- Full tear down and rebuild by Ben Harrison LSR-M completed August 2025
- 100HP 912ULS Currently apx 122 hrs TT and climbing
    - All new rubber (fuel, oil, coolant hoses) Carbs rebuilt - new rebuild kits installed. New throttle / choke cables. Oil & coolant flushed and replaced, oil tank cleaned.
    - Optional oil cooler installed
    - Warp Drive 3 blade prop
- Dual toe brakes. Totally gone through, master cylinder seals, new fluid, adjustments, pads OK.
- Dual controls: Sticks, brakes, rudder, throttle, trim wheel and flap lever between seats
- Battery relocated to nose. All new wiring installed.
    - New Odyssey AGM battery
- Dacron tested at this time - all colors pass
- Hangar / indoor kept
- New tinted Lexan
- New door opener gas struts
- New fuel tank caps & brake fluid cap
- New Racor fuel filtration system with water separator
- New spark plugs
- New pilot seat belt
- Replaced Rotax fuel pump with new updated version
- Panel completely gone through during rebuild:

Panel consists of:

- Uavionix AV-20S multi instrument fully installed with pitot & static
- VDO analog tach
- VDO water temperature
- Becker Mode C with Uavionix Echo ADSB out (with updated pressure altitude mod)
- Analog altermeter
- Analog ASI (pitot)
- Analog VSI (Static)
- Icom A210 panel mount comm radio
- MGL Blaze EMS-2 engine monitor with fault annunciator and all new sensor wiring installed. EGTs installed on each cyl.
- PS Electronics PM1000 2 place intercom
    - AMX 10 audio mixer inside panel for aux audio inputs such as phone / ipad / aux
- New ignition switch

Will come with fresh condition inspection prior to sale.
AWC / Operating Limitations updated to Mosaic standards May 2026