

2019 Icon A5 For Sale

389,000 €

QUICK SPEC

Manufacturer	Icon
Model	A5
Year	2019
Capacity	1 - 02 Passengers
Range	790 km (427 Nm) - 491 Mi
Max Cruise Speed	176 km/h (95 Kts) - 109 Mph
Max.Take-Off Weight	684 Kg (1,510 lbs)
Total Time	TBA Hours
Service Ceiling	4,572 M - 15,000 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Amphibious Light Sport Aircraft (LSA)
Propulsion - 1 Engines
Length - 7 m - 23 feet
Wing Span - 10,6 m - 34,8 feet
Wing Area - TBA m² - 8,1 ft²
Height - 2,5 m - TBA feet
Max.Certified Takeoff Weight - 684 kg - 1,510 lbs
Max.Certified Landing Weight - TBA kg - TBA lbs

INTERIOR CHARACTERISTICS

- Panoramic Canopy
- Removable Side Windows

EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color - Red
Program Coverage -
Maintenance Tracking -
Certification -

POWERPLANT

Engine Model - Rotax 910 iS Sport
Engine Power (Each) - 100 hp (75 kW)

AIRFRAME

Total Time airframe - 0,000 Hours
Total landings - 0,000 Landings
Entry Into Service Date - 0000
Current Location - POA

APU

Description -
Serial Number -
APU Total Time - 0,000 Hours
APU Total Cycles - 0,000

AVIONICS

- Garmin's aera 796 portable Global Positioning System (GPS)
- VHF Communication Radio
- Modes A, C & S and ADS-B Transponder
- Angle-Of-Attack Indicator
- Altitude Indicator,
- Fuel Level Indicator
- Tachometer
- Altimeter.

OTHER NOTABLE FEATURES

- ICON Parachute System (IPS)
- Angle ICON Angle of Attack Indicator (AoA)
- ICON Spin-Resistant Airframe (SRA)
- Planing Wingtips
- ICON Predictable Flying Characteristics
- Low Stall Speed
- Folding Wings
- Seawings Platforms
- Removable Side Windows

CATALOGUE ESSAY

The A5 reinvents recreational aviation, and lets you bring the exhilaration of flight to life like never before. Light Sport Aircraft (LSA) are targeted to pilots who primarily fly for recreation. LSA are designed to be easy to fly, lightweight, and have low operating costs. The A5 is a high-wing flying boat-type amphibious monoplane with a carbon fiber airframe and retractable undercarriage. It seats two people in an enclosed 46-inch-wide (116.8 cm) cockpit^[5] and is powered by a single 100 hp (75 kW) Rotax 912 iS engine driving a three-bladed pusher propeller. Dornier-style sponsons provide hydrodynamic stability, housing the retracted main landing gear, and act as a step for crew and passenger. The wings can be folded aft for ground transport and storage. Equipment includes an angle of attack indicator, an unusual feature in general aviation aircraft. A whole-airframe Ballistic Recovery Systems parachute is optional, except for in U.S.-registered A5s where it is mandatory, due to ICON's exemption to the U.S. LSA weight limit. The A5 uses many different design elements to provide a manageable stall recovery.