

The folding plane that feels like a sportscar

Tail handle:
Tie down point
for easy
handling

A collaboration between an F-16 pilot and a skateboard designer, the ICON A5 is a sport plane designed with retractable landing gear for flying off both land and water, and folding wings that allow the plane to be easily stored and towed on a trailer



Airframe:

Lightweight carbon fibre

Engine: Rotax 912 ULS – 100hp light sport aircraft engine drives 3-bladed propeller

Canopy: Wrap-around bubble canopy allows panoramic views

Cockpit:

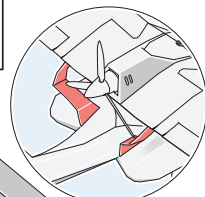
Two seater plus 27kg of luggage

Removable side windows

Sewing:

Ensures easy access and docking on water

Propeller guards

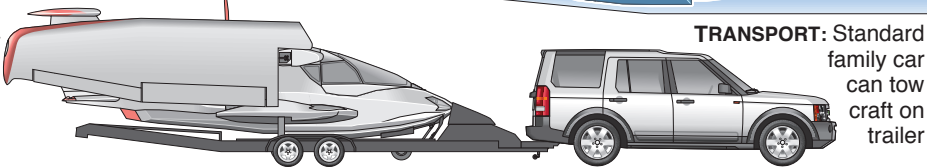
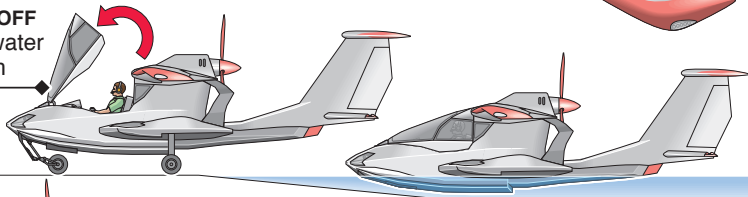


Rear view

LANDING / TAKEOFF

Both on land or water in less than 230m

Canopy opens forward for easy access



TRANSPORT: Standard family car can tow craft on trailer

INTERIOR

Includes dashboard designed to resemble sports car

Airspeed

Fuel

Ignition

Lift performance

Altitude

GPS screen: Location of craft relative to terrain, roads, airspace and weather

Centre stick dual control sticks

Landing gear

Throttle column

Rudder pedals

Environment controls

Radio, intercom, transponder controls

Source: Icon Aircraft
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ICON A5
Light Sport Aircraft

Length 6.7m **Height** 2.2m

Wingspan 10m
Trailer Width 2.6m

Max weight 650kg

Max speed 190km/h

Range 550km

Max altitude 3,000m

Fuel (auto or aviation gasoline) 75 litres

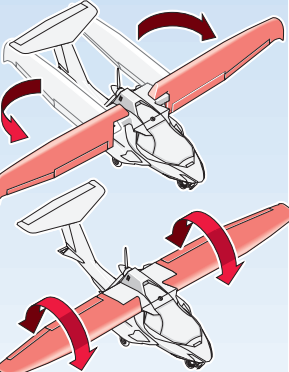
Price from \$135,000

Sport Pilot license:

Requires minimum 20 hours flight training and costs up to \$3,500 – around half time and cost of conventional private pilot's license

FOLDABLE WINGS

Manually in around 10 minutes, or with automatic option in less than 60 seconds



SAFETY

Optional fitted parachute can lower plane to ground in case of emergency

