









THE AIRCRAFT THAT MADE AVIATION HISTORY

THE JUNKERS A50 SPORT AIRCRAFT

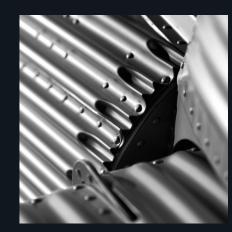
Fly back in time with us – to the year 1929 to be precise, when the most successful Junkers sports aircraft left the Dessau factory: the Junkers A50 Junior. The single-engine, two-seater low-wing monoplane with an oval fuselage cross-section and corrugated duralumin was equipped with an 80 hp engine and had a take-off mass of around 600 kg – thus an ultralight aircraft from the very beginning.

The Junkers A50 Junior set a number of FAI world records around the world and gained popularity when Marga von Etzdorf became the first woman to fly from Berlin to Tokyo in 1931 with a Junkers A50.

Based on the historical model of this popular aircraft, the passionate pilot Dieter Morszeck and his design team developed the new and modern Junkers A50 Junior. An extraordinary ultralight aircraft that is proof that we can achieve the impossible when we have the will to do so.

2023





A50 JUNIOR

The technology of today and the flair of the 30s – transforming the historic Junkers A50 Junior into an ultralight aircraft with the finest characteristics that meets the most modern safety standards offers young pilots and those young at heart the ultimate flying experience.



TECHNOLOGY AND DESIGN

TIMELESS LOOK - CUTTING-EDGE TECH



9.84 M | 32,3 FT

7.41 M | 24,4 FT

3.89 M | 9,6 FT

Height

Span Length

STATE-OF-THE-ART TECHNOLOGY

An ultralight open two-seater aircraft. Powered by a four-cylinder Rotax fuel-injected engine and equipped with safety features such as Beringer brakes and a built-in Galaxy parachute rescue system, the Junkers A50 Junior is the best way to take to the air with a smile on your face.

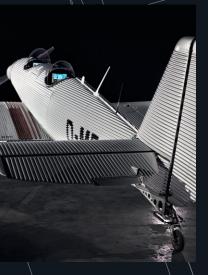
WEIGHT AND LOAD

Empty Weight	383 kg / 844 lbs
Max. take-off weight	600 kg / 1,323 lbs
Payload	217 kg / 479 lbs

ENGINE AND POWER

Power	100 PS / 73.5 kW
Fuel Consumption	approx. 15 l/h / 4 US gal/h
Top Speed	208 km/h / 112 kts
Cruising Speed	140 km/h / 76 kts
Minimum Speed	84 km/h / 45 kts
Tank volume	1021 / 27 US gal

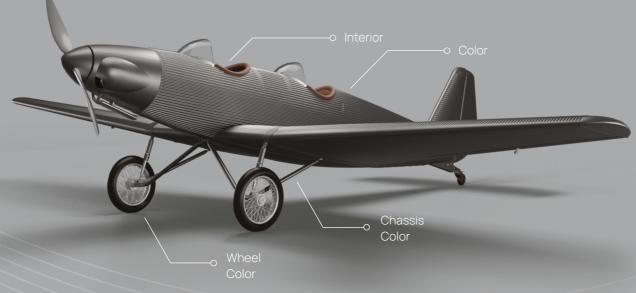




DESIGN

AS UNIQUE AS THE PEOPLE WHOFLYTHEM



































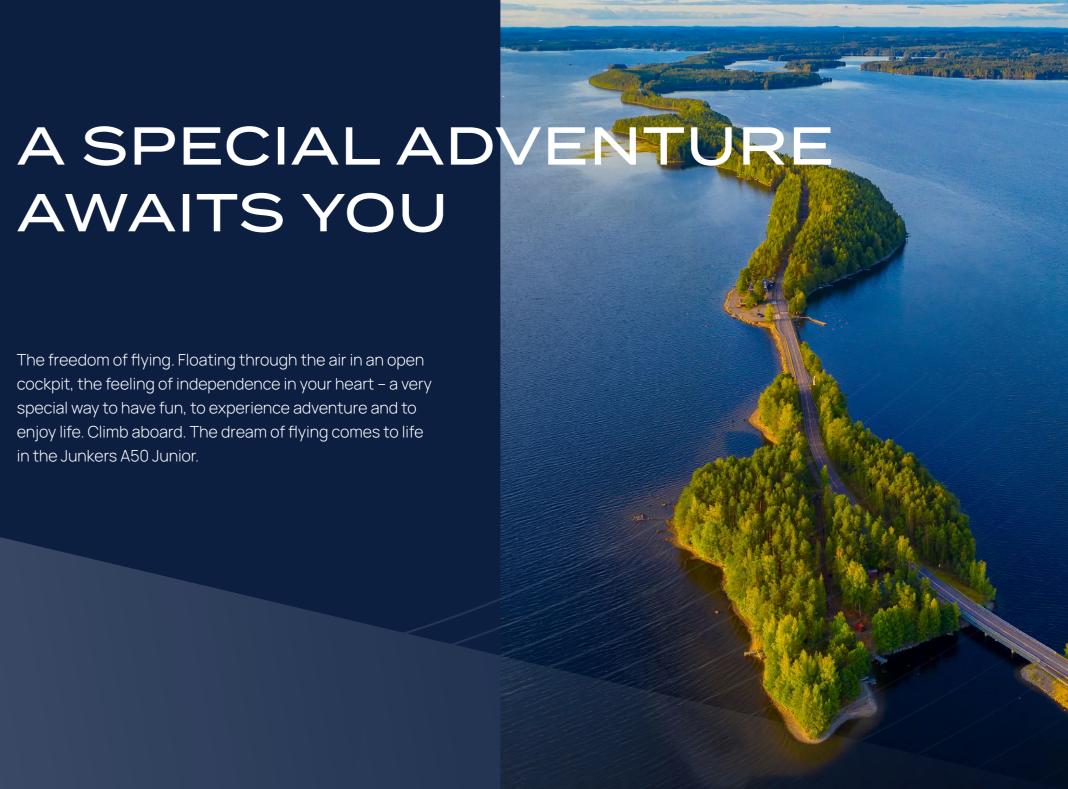






AWAITS YOU

The freedom of flying. Floating through the air in an open cockpit, the feeling of independence in your heart - a very special way to have fun, to experience adventure and to enjoy life. Climb aboard. The dream of flying comes to life in the Junkers A50 Junior.





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