



**JUNKERS**  
AIRCRAFT



**THE ORIGINAL IS REBORN**

THE JUNKERS A50 HERITAGE



# THE SPORTS CAR OF THE SKIES TAKES OFF AGAIN

## THE JUNKERS A50 HERITAGE LOW-WING MONOPLANE

With the A50, Prof. Hugo Junkers wanted to offer the wealthy middle class a new type of mass transportation that would compete with cars on the road. 1929 marked the presentation of this airplane a great moment in aviation. The world's first all-metal light aircraft thrilled the aviation world as the „sports car of the air“.

The tremendous performance of the Junkers A50 Junior and the people who flew it motivated the passionate pilot Dieter Morszeck to produce a modern version of the machine in 2021. Now, in 2024, the A50 Heritage follows the true rebirth of the original.

1929

1929

In July 1929, the Junkers A50 Junior is presented to the public for the first time at the International Air Show in London.



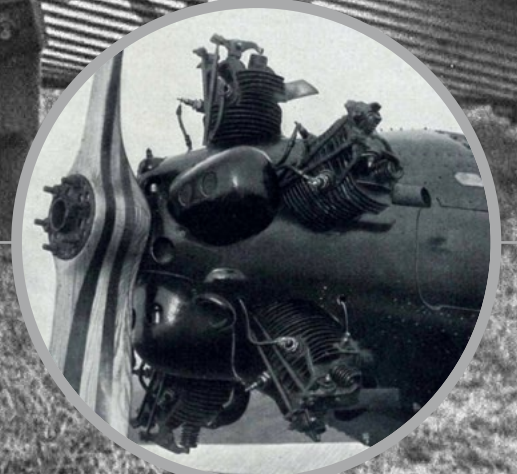
1930

Japanese sports pilot Seji Yoshihara becomes the first solo pilot to fly the 11,000 km Berlin-Tokyo route in the A50.

From August 7 to 20, 1929, the A50 took part in its first flight competition in Orly near Paris.

1931

Marga von Etzdorf takes off on August 18, 1931 with her Junkers A50 Junior from Berlin-Tempelhof to Tokyo.





# AVIATION HISTORY COMES TO LIFE AGAIN

THE A50 HERITAGE QUOTES A UNIQUE ROLE MODEL

The A50 Junior had a radial engine with 80 hp and set numerous international world records. To prove its performance, a number of long-distance flights were undertaken - for example by Marga von Etzdorf, who was the first woman to fly the Berlin-Tokyo route. Finnish aviation pioneer Väino Bremer flew even further, taking the plane from Helsinki to Cape Town and back.



**2016**

Pilot and aviation enthusiast Dieter Morszeck brings the Junkers aircraft factories back to life.

**2021**

The Junkers A50 Junior takes off.

**2024**

The Junkers A50 Heritage celebrates its maiden flight.





# JUNKERS A50 HERITAGE

MODERN TECHNOLOGY BASED ON A HISTORICAL MODEL

The Junkers A50 Heritage pays homage to the legendary sports aircraft from 1929 and embodies pure nostalgia. The characteristic oval fuselage design with corrugated metal plating and the powerful Verner seven-cylinder radial engine revive the era of the aviation pioneers.





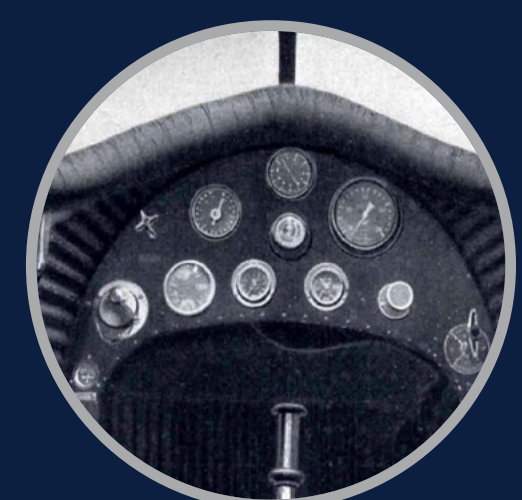


# EVEN CLOSER TO THE ORIGINAL

## THE A50 HERITAGE HAS ANALOG INSTRUMENTATION

In contrast to the A50 Junior, the Heritage deliberately dispenses with digital instrumentation and instead immerses the pilot in a world of analog displays.

This intensifies the flying experience and conveys a feeling of authenticity and pure adventure. The nostalgic design is rounded off by a stylish wooden propeller. The Junkers A50 Heritage is not just an airplane, but a journey back in time to the golden era of aviation.





# TECHNOLOGY AND DESIGN

TIMELESS BEAUTY - CONTEMPORARY SAFETY



9.84 m | 32.3 ft

Span

7.13 m | 23.4 ft

Length

2.89 m | 9.6 ft

Height

## STATE-OF-THE-ART TECHNOLOGY

In the style of the 1930s, but equipped with modern technology, the Junkers A50 Heritage offers the best of yesterday and today. An ultra-light sports aircraft that promises exceptional flying fun - even if you don't fly from Berlin to Tokyo in the A 50 Heritage ...

### WEIGHT & PAYLOAD

Empty weight	No data yet
Max. Take-off weight	600 kg / 1,323 lbs
Payload	No data yet

### MOTOR & PERFORMANCE

Performance	124 PS / 91 kW
Fuel consumption	No data yet
Maximum speed	No data yet
Cruising speed	No data yet
Minimum speed	No data yet
Tank capacity	105 l / 27 US gal



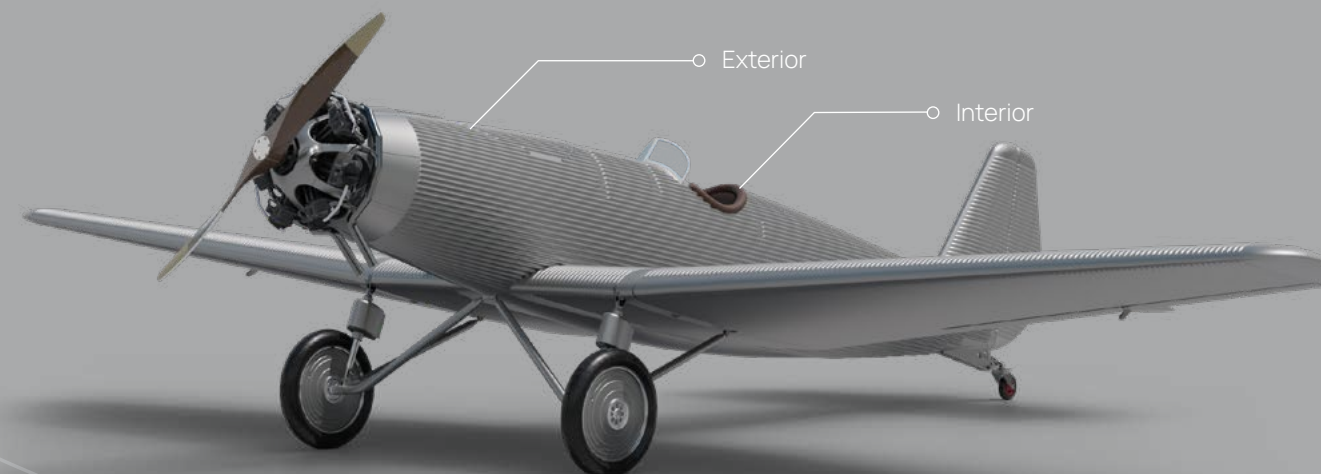




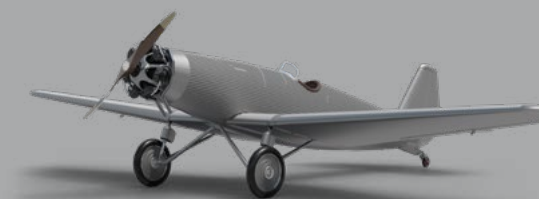
DESIGN ACCORDING TO YOUR TASTE

# AS INDIVIDUAL AS YOU ARE

Aviation pioneer Marga von Etzdorf had her A50 Junior, called "See the world", painted bright yellow. Today, you can choose between six different paint finishes and leather colors, which you can combine as you wish. What does your dream A50 Heritage look like?



## EXTERIOR COLOR PALETTE



White Aluminium



Papaya Metallic



Carrara White



Saffron Yellow



Black Metallic



Frozen Blue

## INTERIOR COLOR PALETTE



Havana



Sand Beige



Stone Grey



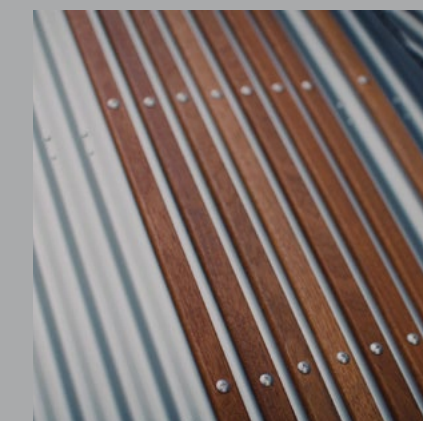
Espresso



Cobalt Blue



Black







# ON THE TRAIL OF THE AVIATION PIONEERS

The Junkers A50 Heritage offers an absolutely pure flying experience - not only for the pilot, but also for the passenger sitting in front of the pilot. The view sweeps over the cylinders of the radial engine in the nose and evokes of the aviation pioneers who covered incredible distances in the ancestor of this aircraft. You almost feel close to them.

The Junkers A50 Heritage is a passionate homage to the 30s. Climb aboard!





# CRAFTSMANSHIP IN PERFECTION

A SYMBIOSIS OF PASSION, EXPERTISE AND TRADITION

In Oberndorf-Hochmössingen, in the heart of the Black Forest, talented aircraft builders bring legendary models to life. The airplanes are created using a complex combination of manual work and modern machines. More than 2,500 hours of meticulous manual work go into each model, with 95 percent of the components being manufactured directly in the factory.

The unique metal construction is based on in-depth knowledge of aircraft construction and ensures unparalleled durability and robustness which has established the legendary reputation of Junkers aircraft. The result is aircraft that are true to the original and in which the perfect symbiosis of precision craftsmanship and in-depth expertise is the key to success.







**JUNKERS**  
AIRCRAFT

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