## CAVALON









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## The on-board experience

Entrancing and captivating – whichever way you look at the Cavalon, it is a magnificent machine. From its distinctive Gull-Wing doors, to the ergonomically designed and crafted interior, it simply looks right. The generous panorama windows are not only elegant in design, they are functional too, offering a stunning view. A new era has started and we can enjoy the skies side by side.

## reddot design award : product design

The AutoGyro Cavalon has been is awarded with the reddot. This high-value award is an internationally recognized quality seal which proves the sophisticated and innovative design of the Cavalon.





## **Technical Data**

L x W x H (excl. rotor)	4,6 m x 1,9 m x 2,8 m
Empty weight	275-315 kg
MTOW	450-560 kg
Engine*1	Rotax 912 ULS   914 UL   915 IS
Takeoff distance*2	90 m   70 m   tbd
Max endurance*3	6,7 h   6,3 h   tbd
Max range*3	610 km   550 km   tbd
Cruise speed*4	140 km/h   160 km/h
Max speed*4	165 km/h   195 km/h
Fuel capacity	100 ltr
Compliant with	BUT, Section T, ASRA

Technical data can vary regarding country-specific legal requirements

<sup>\*1</sup> Rotax 915 IS subject to availability

\*2 typical aircraft configuration, 1 pilot (80 kg), 40 l fuel, 2000 ft MSL

\*3 typical aircraft configuration, 1 pilot (80 kg), max fuel, 2000 ft MSL

\*4 if fitted with rotorhead III and TOPP rotor