



Latest flying car is BMW powered

Published: 3rd November 2020

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Online version: <https://www.wheelswithinwales.uk/latest-flying-car-is-bmw-powered/>

AirCar (V5) is the latest generation flying car that transforms from road vehicle into air vehicle in less than 3-minutes.



Useful for leisure and self-driving journeys, and also as a commercial taxi service, the dual mode transformation vehicle can go **from driving to flying mode** with the click of a button.

The fifth generation flying car designed by Professor Stefan Klein completed two 1500' AGL flights at Piestany airport in Slovakia this week. The model safely achieved two full airport patterns, including two takeoffs and landings.

Cars can be heavy, but planes must be light. The two-seat model weights 1,100kg and can carry additional load of 200kg per flight. Powered by a BMW 1.6l engine, the car-plane has



an effective power output of 140HP. Estimated travel range of AirCar is 1,000km and flight consumption of 18 l/h.

AirCar takes you from ground to sky with a takeoff of 300m reaching speeds up to 200 km/h. But most importantly, the stability and controllability of the AirCar is accessible to any pilot.

“The key flight parameters confirmed all theoretical concepts and calculations that the development of the AirCar was based on. Following the completion of all required flight tests in compliance with EASA regulations, we will deliver a model with a certified ADEPT, 300HP engine within the next 6 next months” said Professor Stefan Klein, Klein Vision’s CTO and test pilot. “The good news is, we already have a buyer,” Professor Klein added.