

Flying Cars, Air Taxis, Personal Drones – a snapshot



Company	AEROMOBIL	AIRBUS	AIRBUS	AURORA FLIGHT SCIENCES	EHANG	E-VOLO	JOBY AVIATION	LILIUM	MOLLER INTERNATIONAL	PAL-V	TERRAFUGIA	ZEE.AERO
Name	Flying Car	PopUp ¹	Vahana	eVTOL	184	VoloCopter V200	S2	Lilium	Skycar	Pal-V	Transition	Zee
Country												
Project started in	2010	2016	2016	1989	2014	2012	2009	2014	1983	2001	2006	2010
Funding [Mio USD]	3.2	undisclosed	undisclosed	15	52	1.2	undisclosed	11.4	undisclosed	-	5.56	100 ²
Investors	Patrick Hessel	undisclosed	undisclosed	Enlightenment Capital	GGV Capital	Crowdfunding	undisclosed	Atomico	undisclosed	-	Transcendent Holdings	Larry Page
VTOL ³	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	✓
Battery	-	✓	✓	✓	✓	✓	✓	✓	-	-	✓	✓
Gasoline	✓	-	-	-	-	-	-	-	-	✓	✓	-
Hybrid ⁴	-	-	-	-	-	-	-	-	✓	-	-	-
Prototype + Permit	✓	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓
Number of rotors	1	4	8	9	8	18	12	36	4	2	1	5
Max. speed [km/h]	360	?	?	?	100	100	320	300	450	180	185	?
Max. range [km]	750	?	200	?	30	100	320	300	850	350	640	?
Seats	2	2	1	2	1	2	2	5	2	1	2	2

¹ Airbus PopUp: represents an extensive mobility concept not a sole flying platform

² Source: Bloomberg – “welcome to Larry Pages secret flying car factories”

³ VTOL: Vertical Takeoff and Landing – all other platforms require a runway/airport

⁴ Hybrid propulsion: electrically powered VTOL, gasoline powered horizontal flight