

MEDIA KIT AUTOFLIGHT

Company Overview:

AutoFlight is a global high-tech startup dedicated to developing and manufacturing electric aerial vehicles to provide safe and reliable logistics systems and urban air mobility solutions for people. AutoFlight uses its experience with artificial intelligence, 5G, breakthrough materials, and advanced manufacturing in the drone market to drive developments in the eVTOL industry. The company has a diversified eVTOL product mix, focusing on large-scale logistics aircraft and passenger aerial vehicles.

AutoFlight is a global company with their engineering and certification center in Augsburg, Germany, manufacturing and test facilities in Shanghai, China, and commercial operations in California, USA. AutoFlight is backed by European tech holding company Team Global.

Company Vision:

At AutoFlight, our vision is to feel the freedom and redefine the way people and goods are transported. We strive to create a future where air travel is accessible, affordable, and sustainable, enabling seamless urban mobility and transforming the way we experience transportation. By combining advanced technology, visionary design, and a commitment to safety, we aim to shape the future of aviation.

aircraft:

Autoflight is currently developing the Prosperity I, an advanced eVTOL designed for passenger transport, and the CarryAll, a specialised eVTOL catering to efficient cargo transportation.

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aircraft:

Prosperity I

Our flagship aircraft, the Prosperity I, is a state-of-the-art eVTOL designed for passenger transport. With its innovative design and cutting-edge technology, it offers a new era of urban air mobility.

Key specifications of the Prosperity I:

- Passenger Capacity: Up to 4 passengers, plus pilot
- Maximum Speed: 200 km/h
- Maximum Range: 250 km
- Electric Powertrain: Zero-emission electric propulsion system
- Noise Level: Reduced noise signature for quiet and comfortable flights
- Safety Features: Advanced flight control systems and redundant systems for enhanced safety
- Comfortable Cabin: Spacious and ergonomic interior design for a pleasant travel experience
- Vertical Takeoff and Landing (VTOL) Capability: Allows missions in urban settings and restricted areas

CarryAll

Additionally, Autoflight is also developing the CarryAll, an eVTOL dedicated to cargo transportation, with a cabin volume of 3 cubic meters and a maximum cargo load of 500 kg. These aircraft demonstrate our commitment to revolutionizing urban air mobility and transforming the way people and goods are transported.

Key specifications of the CarryAll:

- Maximum Cargo Load: 500 kg
- Maximum Cargo Volume: 3 cub m
- Maximum Speed: 200 km/h
- Maximum Range: 250 km
- Electric Powertrain: Zero-emission electric propulsion system
- Noise Level: Reduced noise signature for quiet flights
- Safety Features: Advanced flight control systems and redundant systems for enhanced safety
- Vertical Takeoff and Landing (VTOL) Capability

MEDIA CONTACT

email: press@autoflight.com

For more detailed information, please refer to our press releases, fact sheets, and high-resolution images provided on

Website

www.autoflight.com

Social Media

LinkedIn: <https://www.linkedin.com/company/28408726/admin/>

YouTube: <https://www.youtube.com/@AutoFlightGlobal>

Instagram: https://www.instagram.com/autoflight_aviation/

PROSPERITY

Electrical vertical take-off and landing aircraft for passengers



KEY DATA

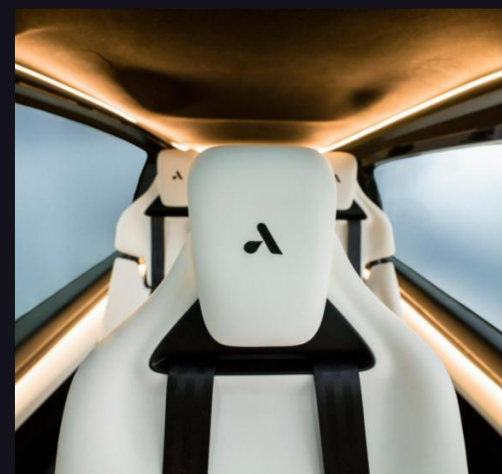
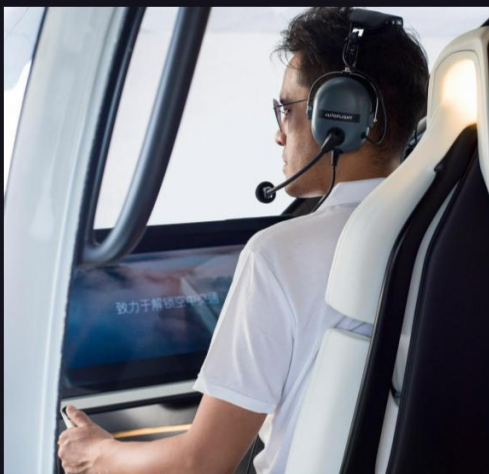
Max Range	250+ km
Cruise Speed	200+ km/h
Typical Payload	350 kg
Hover Noise	65 dBA
Seats	5 (including pilot)
Operations	Instrument & full weather

PROPULSION & CHARGING

Configuration	Lift & Cruise
Propulsion type	100% electric
Lift Propellers	10
Push Propellers	3
Battery Capacity	160 kWh
Charging Type	CCS

WEIGHT & MEASUREMENTS

Wingspan	14.5 m
Length	11.6 m
Height	2.6 m
Max. Takeoff Weight	2000 kg



CARRY ALL

Electrical vertical take-off and landing aircraft for cargo

KEY DATA

Max Range	250+ km
Cruise Speed	200+ km/h
Max. Payload	500 kg
Hover Noise	65 dBA
Cargo Volume	> 3 cubic meters
Operations	Instrument & full weather

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