

BEYOND AERO LOGISTICS



MOYA eVTOL

100% electric propulsion
on a hybrid power supply system.

MOYA



PRODUCT SPECIFICATIONS

APRIL 2025

GENERAL

DIMENSIONS

Rear wing span	7,4 m / 24.2 ft
Front wing span	7,1 m / 23.3 ft
Total length	5,1 m / 16.7 ft
Height	1,8 m / 5.9 ft
Cargo volume	1.500 L / 396 US Gal

PERFORMANCE

Cruise speed	130 km/h / 80 mph
Battery Type	Li-ion
Engine Type Brushless	Electric Rotor
Maximum Rotor Power	124 kW / 166 hp per Rotor

WEIGHTS

Payload	200 kg / 440 lb
Operational empty weight	560 kg / 1235 lb

Airframe materials Composite

In flight view



Landed view



In flight view





PRODUCT SPECIFICATIONS

APRIL 2025

ELECTRIC PROPULSION

PERFORMANCE

Maximum Range	85 km / 53 mi
Endurance	40 min

POWERTRAIN

Power Supply	Batteries
Battery Capacity	30.03 kWh

WEIGHTS

Operational empty weight	560 kg / 1234.6 lb
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HYBRID ELECTRIC PROPULSION

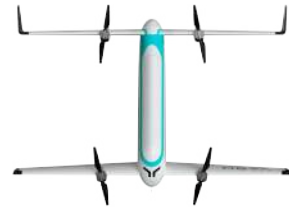
PERFORMANCE

Maximum Range	300 km / 186 mi
Endurance	140 min

POWERTRAIN

Power Supply	Batteries + Fuel
Battery Capacity	30.03 kWh
Fuel Capacity	37.5 L / 10 US Gal

In flight view



Landed view



In flight view

