VT SERIES

Introducing the VT-2, an advanced vertical takeoff and landing (VTOL) system designed for extended operational capabilities. With an impressive endurance exceeding 10 hours and a maximum altitude of 3,800 meters.

The VT-2 delivers exceptional performance across a variety of challenging environments. Its robust design supports a maximum takeoff weight (MTOW) of 55 kilograms and accommodates payloads of up to 11 kilograms, making it highly versatile for diverse mission profiles. Additionally, its ability to take off and land in any location ensures unmatched flexibility and adaptability to meet the demands of modern aerial operations.

FLIGHT RANGE UP TO 1300 KM OPERATING ALTITUDE UP TO 3700 KM

COMPETITIVE ADVANTAGES

Featuring cutting-edge technology and improved capabilities, delivering exceptional performance, reliability, and efficiency across diverse applications.

Customizable to end-user

Payload Capacity	Up to 11 kg
Video Data Link Range	240 km
Endurance	10+ hrs
Cruising Speed	100 km/h
Range of Speed	80-140 km/h
Operating Altitude	Up to 3700 m
Flight Range	Up to 1300 km
Wingspan	5 m
Length	2.85 m
Dry Weight	32 kg
MTOW (Take-Off Weight)	55 kg
Launch System	VTOL
Recovery System	VTOL
Power Supply	100 cc Hybrid engine, runs on 91 gasoline













Hybrid Engine and 300W Power Supply