

xFold™ Dragon

Multi-mission workhorse. Extended endurance.

The xFold™ Dragon is a versatile multi-mission VTOL platform from Kaizen™ Aerospace. With up to 60 lb payload capacity and hybrid endurance up to 4 hours, it serves enterprise inspection, mapping, emergency response, and government operations across commercial and defense-adjacent applications. The Dragon's modular airframe supports rapid payload swaps between cargo delivery, sensor packages, and spray systems, making it adaptable across mission types without platform changes. Its hybrid power system combines battery responsiveness with gas-engine endurance, enabling extended area coverage for precision agriculture, powerline inspection, and logistics resupply in austere environments.



TECHNICAL SPECIFICATIONS

MAX TAKEOFF WEIGHT	100 lb
PAYLOAD CAPACITY	Up to 60 lb
ENDURANCE (BATTERY)	Up to 90 minutes
ENDURANCE (HYBRID)	Up to 4 hours