

THE FLYER® 60

ADVANCED LIGHT STRIKE VEHICLE

Modular, Mobile, Mission-Ready
Tactical Vehicle Solution



The Flyer® 60 vehicle was developed to fill operational gaps in fixed and rotary wing ground mobility deployment requiring a lightweight, mobile, air transportable vehicle capable of being rapidly reconfigured for a variety of mission needs. The Flyer® 60 is a mature, highly mobile platform, with a payload capacity of up to 3,500 pounds and meets all internal transport requirements for the V-22 Osprey. Capable of being either internally and externally transportable in the V-22, CH-53, C-130 and C-5 aircraft.

The Flyer® 60 can move to and from the event location with a higher payload capacity and increased range over traditional transport capabilities.

As a reliable and high performance vehicle, The Flyer® 60 offers safe and fast operating speeds with superior levels of mobility and maneuverability. It's highly adaptable to severe, rugged and restrictive terrains while providing off-road, cross-country mobility in all types of weather conditions.

GENERAL DYNAMICS
Ordnance and Tactical Systems

THE FLYER[®] 60 ADVANCED LIGHT STRIKE VEHICLE

Rapid Mission Reconfiguration Modularity

The Flyer[®] 60 vehicle's modular approach provides the warfighter with a rapid mission reconfiguration capability. The vehicle can quickly be reconfigured in the field, to perform multiple missions such as light strike assault, rescue and evacuation, command and control, and reconnaissance, either armored or unarmored. The vehicle can easily incorporate a 360° weapon ring or carry up to a five patient litter.

VARIANTS:

- Light Strike Armored or Unarmored
- Rescue and Personnel Recovery
- Reconnaissance
- C4ISR (Sensor, UAV, SOWT, RSTA)
- Communication

PERFORMANCE

- Internally transportable in the V-22, CH-53E, CH-47D and externally in the UH-60L aircraft
- Engineered to accept varying levels of armor without vehicle modification to meet an array of threat levels
- Powertrain architecture allows for seamless upgrade to an electric powertrain
- Top Speed.....75 mph
- Cruising Range.....450 miles
- NAVAIR certified at.....7,500 lbs. gvw

DIMENSIONS:

- 4-WD, 6 speed transmission, 195 hp, seats four
- Height.....60"
- Width.....60"
- Length.....180"
- Curb Weight.....4,500 lbs.
- Payload.....4,000 lbs.

The Flyer[®] 60 is a Non-Developmental Item (NDI) containing 80% COTS and HMMWV platforms. The Flyer has a state of the art diesel 1.9L 160 Hp six-speed power train, cooling, brake and fuel systems with a low fuel consumption rate of 24mpg when traveling at 40mph.

The Flyer maximizes the use of HMMWV NSN parts such as: differentials, steering rod ends, tie down rings, light system, alternator, batteries, suspension ball joints, air compressor and tires.

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In partnership with

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