



eATMP

Electric All Terrain Mobility Platform

SPECIFICATION SHEET

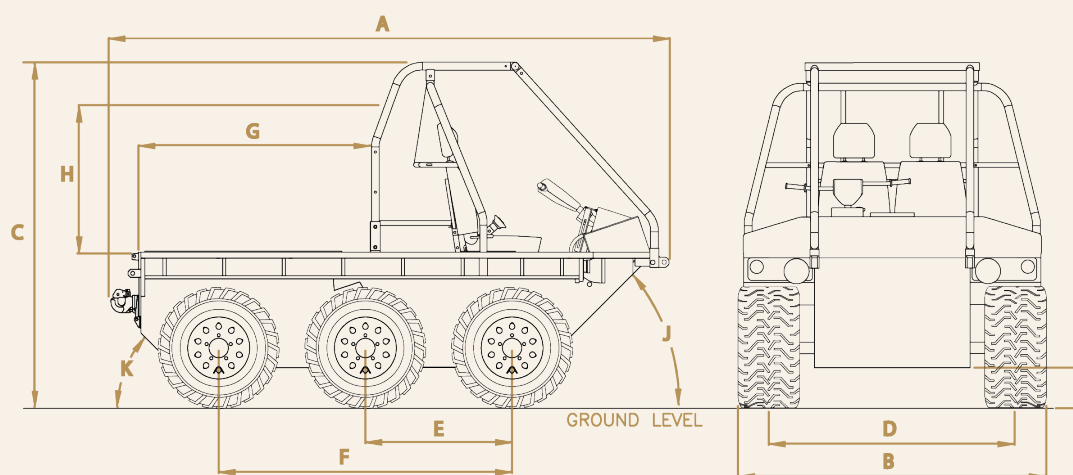


The All Terrain Mobility Platform has now been in active service around the world for nearly four decades. It's unrivalled cross country performance and 'go anywhere' ethos combined with a class leading payload and adaptability for different roles continues to attract new users and drive design evolution.

The ATMP has provided the base platform for a wide variety of military, emergency response and civilian applications including drop zone clearance, troop support and re-supply, airfield logistics support, firefighting, maritime launch & recovery and electrical and mechanical engineering logistic support. It can be transported internally and underslung by current aviation assets, providing instant mobility support for air-mobile forces.

The latest versions of the base vehicle architecture add options for full electric and hybrid electric propulsion to complement the conventional diesel variant, with exportable power and 'optional manning' capabilities for increasing autonomy of 'dull, dangerous or dirty tasks'.

| | | |
|---|-----------------------------------|---------|
| A | Length | 3443 mm |
| B | Width | 1935 mm |
| C | Height (Including removable ROPS) | 2152 mm |
| D | Track | 1547 mm |
| E | Wheelbase to Axle 2 | 923 mm |
| F | Wheelbase to Axle 3 | 1846 mm |
| G | Load Length | 1460 mm |
| H | Load Height | 929 mm |
| I | Ground Clearance | 226 mm |
| J | Approach Angle | 45° |
| K | Departure Angle | 45° |



eATMP Vehicle Specification

| | |
|--|--|
| Weight (GVW) | 3500 kg |
| Payload* | 1600 kg |
| Kerb weight* | 1900 kg |
| Maximum speed* | 60 km/h |
| Maximum road range* | Range dependant on battery specification |
| Fording | 600 mm |
| Gradient | 45° |
| Side slope | 40° |
| Propulsion options* | |
| <ul style="list-style-type: none"> - Diesel 1.9l Turbo diesel engine - Hybrid diesel/electric 1.5l Turbo diesel engine and generator - Fully electric powering individually controlled axle mounted electric motors | |
| Power | 58 kW |
| Steering | Power assisted front four wheel steering plus skid steer |
| Brakes | Via axle mounted disc brakes (diesel powered variant) Via axle mounted electric motors plus disc brakes on front 2 axles (electric variant) |
| Tyres | 31/15.5 R15 |
| Electrical system | 12/24V DC (all variants) 84 Volt for propulsion (Electric variant)** |

Options (from new or upgrade)

Self recovery winch, remote weapons station, weapon mounts, smoke grenade launchers, IR lights, RHD or LHD, optionally manned functionality including terrain detection and response, obstacle clearance/avoidance, path planning and motion behaviour control, ability to upgrade existing vehicles to electric or hybrid electric propulsion

*Depending on variant

**Alternative voltages available



eATMP configured for optional manning

