



ERMINE UGV 4x4

THE POWER OF SILENCE

ERMINE is a vehicle of the latest mobility generation that combines tactical transport with a mobile energy source and is fully prepared for autonomy.

SILENT – HYBRID – LONGE RANGE

The silent drive will allow you to drive 50 kilometers through offroad terrain and up to 100 kilometers over the road. The hybrid drivetrain will never run out of energy, with help of the diesel engine aboard. The hybrid driveline powers the wheels electrically at all times. The torque of the electric engine, gives the Ermine the highest level of mobility possible on wheels. The diesel engine will charge the battery whenever required.

SILENT POWER SOURCE

The Ermine can be used as a next generation mobile generator. You can power any auxiliary in silent mode, and with the ic engine for extended operations, this means that there is no need for mobile generators in the field anymore. The

battery enables you to consume just the power you need for your systems, making your energy management more robust, and more sustainable, as this also allows you to store locally produced sustainable power sources like sun and wind energy.

FOR EVERY MISSION

The Ermine offers a wide variety of use-cases such as:

- Logistics
- CASEVAC
- Fire Support
- C-UAS
- Reconnaissance
- Anti-Tank
- C2 Platform



| UGV 4x4 | |
|-----------------------------|--------------------------|
| Dimensions | |
| Height | 1.100 mm |
| Length | 2,550 mm |
| Width | 1,700 mm |
| Weight | |
| Dry weight | 1,025 kg |
| Gross vehicle weight | 1,525 kg |
| Towing | Trailer 750 kg |
| Performance | |
| Top speed | limited to 14 km/h |
| Grade | 60% |
| Slide slope | 60% |
| Range | 400 km |
| Powertrain | |
| Engine | Diesel |
| Suspension | |
| Independent F+R | Double wishbone |
| Brakes | EM brakes & regenerative |
| Air transportability | |
| CH47 CHINOOK | Internal & External load |
| C-130 HERCULES | Internal load |

The preliminary data in this table is for informational purposes only and is subject to change without notice, as the product is in continuous development.