

MINE RESISTANT AMBUSH PROTECTED PICK UP



DATA SHEET



GT-MRPV // MULTI ROLE PROTECTED VEHICLE

Engine & Transmission	Multi Role Protected Vehicle
Engine	6.8 l Turbo Diesel
Power Output	328hp/245kw
Torque	1250Nm/ 1200Nm @1200 - 1800rpm
Transmission	6-speed Automatic
Engine Idle	750 - 850 rpm
Fuel Tank	300L
Alternator	24 V/ 360 A Standard: 1 st belt: Alternator, Engine, water pump 2 nd belt: AC system and auxiliary equipment

Performance	Multi Role Protected Vehicle
Speed up to	95km/h
Range	900 km
Turning Radius	8,00m
Gradeability	60%
Side Slope	30%
Angle of approach/ departure	40 degrees
Obstacle Crossing	480 mm

Protection	Multi Role Protected Vehicle
Cabin Kinetic Energy Protection up to	STANAG Level 2 and STANAG 3 as option
Mine Blast Protection	STANAG Level 3A&3B
Side Blast IED Protection	STANAG 4659, 50Kg TNT @ 5 m
Engine sides and frontal protection up to	STANAG up to Level 3



Dimensions & Weight	Multi Role Protected Vehicle
Dimensions (LWH): MINK2	6.550 x 2.440 x 2.700 mm
Track Width/ Axle	1.908 mm/ 4x4
Wheel Base	3.800 mm
Ground Clearance	484 mm
GVW/ Payload	14,000 kg/ 3,000 kg, 2.000 kg (STANAG 2, 3)
Crew Capacity	2-5

Drive Train	Multi Role Protected Vehicle
Transfer Case	2-Speed high-low range
Steering	Hydraulic power steering
Electric System	24V -360 Amp
Batteries	x 1 in the front, inside engine compartment x 2 in the v-hull compartment (option)
Brake system	Pneumatic drum with ABS
Axles & Suspension	Live front and rear. Leaf spring suspension with hydraulic shock absorbers & stabilizer bar