

ARV 3 PL Armoured Recovery Vehicle for all Missions

The Armoured Recovery Vehicle ARV 3 PL has been developed, produced and continually improved to meet the new requirements. The combat proven ARV 3 PL provides remarkable reliability and flexibility combined with superior power and a high level of protection.



ARV 3 PL supports and increases the availability of armoured combat vehicles by:

- Enabling the recovery of damaged vehicles in heavy terrain;
- Giving support to in-field maintenance activities;
- Transporting supplies;
- Performing earthworks for emplacements;
- Clearing obstacles.

Vehicle combines state-of-the-art recovery equipment with well-proven components taken from the MBT Leopard 2. The main characteristics of the ARV 3 PL are:

- High towing capacity;
- High winching performance;
- Powerful lifting capability;
- High level of crew survivability.

Technical Data

Crew 3 men

Dimensions

Length 9 070 mm
Height to top of weapon station 3 000 mm
Width 3 550 mm
Weight 56 200 kg
Combat weight, with spare power pack on the MPTR 62 300 kg
Engine MTU-MB 873
Performance 1 100 kW

Performance Data

Maximum speed 68 km/h
Gradient driving ability longitudinal 60 %
Gradient driving ability transversal 30 %
Ramp angle front 31°
Climbing ability 1,10 m
Trench crossing ability 3,00 m
Fording ability 2,25 m

Operational range

On road >500 km
Off road approx. 300

