

The DARDO is an advanced Infantry Fighting Vehicle with a two-man HITFIST® turret on to which is mounted a 25mm cannon.

The turret has a new, digital, all-electric turret traverse and weapon elevation system which is highly accurate and robust.

Stabilisation is provided by two-axis gyros on the cannon mount and a feed-forward gyro in the turret.

This means that the DARDO can effectively engage targets whilst on the move as well as engage helicopters or other aerial targets.

The hull is made of aluminium armour with plates of high hardness steel bolted on at the front and sides and is only 1.75 m high.

The DARDO power pack is located in the front of the hull and comprises an IVECO V6 MTCA turbocharged diesel engine, coupled to a ZF LSG 1500 automatic transmission. This provides four forward and two reverse speeds, as well as a double differential steering system with a hydrostatic drive and a hydraulic retarder.

The turret is located in the centre of the hull behind which is a crew area fitted with individual seats for six infantrymen.



## DARDO INFANTRY FIGHTING VEHICLE

