GENERAL DYNAMICS
European Land Systems

Wheeled Vehicles

Durable and Robust Tactical Mission Vehicle

The DURO III is a highly mobile all-terrain military tactical vehicle. The name DURO stands for DUrable and RObust. Even in the most difficult terrain, the DURO III drives safely and reliably in every situation.

With its uniquely designed modular construction, the DURO can be modified in many configurations to accommodate a wide range of applications in a single vehicle.

Through the use of a variety of super-structures, the basic chassis-cab is suitable for many missions. These include troop transporter, command and control, logistics or ambulance vehicle.

DURO III 6x6

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Product Features

WEIGHTS	
Ready for operation	5700 kg
Payload on chassis	6300 kg
Gross Vehicle Weight	12000 kg
DIMENSIONS	
Overall length	6.70 m
Height	2.65 m
Overall width: w/o mirrors	2.16 m
Wheelbase	3.53 m 1.20 m
Ground clearance	0.40 m
Angle of approach	45°
Angle of departure	47°
Number of seats in driver cab	2
VEHICLE PERFORMANCES	
Max. speed	
high range low range	100 km/h 60 km/h
Gradient	60%
Vertical obstacle	0.4 m
Turning circle diameter wall to wall	18.0 ± 0.5 m
Fuel tank capacity	180 liters
Range on hard level surface	600 km
Power-to-weight ratio	20.2 hp/t

ENGINE	
Manufacturer	Cummins
Type	ISB 6.7 E3 230 Common Rail
Function	4-stroke / Diesel
No. of cylinders	6
Performance	180 kW (242 hp)
Emission compliance	EURO III
Torque	925 Nm
TRANSMISSION	
Manufacturer	Allison
Type	2500 SP
Transmission	5-speed automatic
DRIVELINE AND SUSPENSION	
Wheel drive	Permanent, six wheel
Transfer case	Two-speed
Differential	Torsen, self locking
De-Dion axles with wheel hub gear, patented roll stabilizers	
Brakes	Air over hydraulic disc type with ABS
Steering	Hydraulic power assisted
Tires	335 / 80 R 20

BASELINE EQUIPMENT
Air conditioning system
Vehicle information system
OPTIONAL EQUIPMENT
Winch
Central Tire Inflation System (CTIS)
Preheat unit
NBC overpressure system
Runflat tires
GPS
Cab roof basket
Snow chains
Emission compliance EURO V Engine
3rd seat in cab
Trailer hitch
Trailer air brake system
Helicopter lifting devices
Various mission kits

Please note that the technical data refer to the baseline vehicle. They might vary due to configuration, version and mission.

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European Land Systems–Germany
MOWAG PROTECTED MOBILITY

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The Company reserves the right to modify details, design and building methods in order to comply with the latest technical innovations.