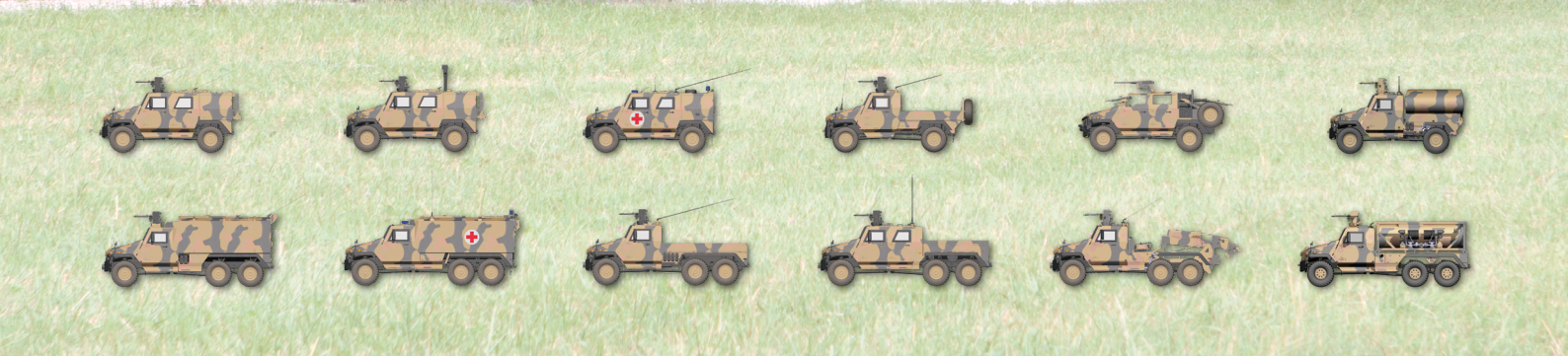


GENERAL DYNAMICS
European Land Systems

EAGLE 4x4/6x6

Wheeled Vehicles 



Light Tactical Vehicle

MANUFACTURER	GD European Land Systems-Mowag GmbH
PRODUCT	EAGLE
DRIVE MODE	4x4/6x6
CATEGORY	Light Tactical Vehicle
NUMBER OF SEATS	Up to 5/12



The EAGLE is a light tactical vehicle based on a modular family design concept, which has been developed to survive on today's and future battlefields against the most aggressive conventional and asymmetric threats. This high level of survivability is achieved while unrivalled mobility in all conditions is provided by using the unique De-Dion suspension system and patented roll stabilizer.

The vehicle is available in a range of 4x4 and 6x6 configurations, and can fulfil roles such as APC, ambulance, recovery, command, reconnaissance, logistics and military police vehicle providing seating capacity for up to 12 soldiers and reserved capacity for a comprehensive communication and mission system fit.

Product Features

WEIGHTS	4x4	6x6	ENGINE		BASELINE EQUIPMENT
Empty weight	7 t	11 t	Manufacturer	Cummins	Air conditioning system
Payload up to	3.5 t	5.5 t	Type	ISB6.7 Common Rail	Vehicle information system
Gross vehicle weight up to	11.5 t	16.5 t	Function	4-stroke / Diesel	Runflat tires
			No. of cylinders	6	Can bus system
DIMENSIONS	4x4	6x6	Performance	185 kW / 245 hp	Preheat unit
Overall length	5.4 m	7 m	Option	up to 265 kW / 360 hp	Electrically heated bullet proof glass
Height	2.5 m	2.5 m	Torque	925 Nm	PROTECTION
Overall width w/o mirrors	2.3 m	2.3 m	Option	up to 1100 Nm	Modular add on armour for different protection levels
Wheelbase	3.53 m	3.83 / 1.3 m	TRANSMISSION		Provisions for Active Protection Systems
Ground clearance	0.44 m	0.44 m	Manufacturer	Allison	Inherent IED blast protection
Angle of approach	46°	46°	Type	2500 SP	Central tire inflation system (CTIS)
Angle of departure	46°	46°	Mode of operation	Automatic	Other protection solutions available on request
Number of seats up to	5	12	Number of gears	6	OPTIONAL EQUIPMENT
VEHICLE PERFORMANCE	4x4	6x6	DRIVELINE AND SUSPENSION		Mobility protection kit
Max Speed	high range	110 km/h	Wheel drive	Permanent four resp. six wheel	Self-recovery winch
			low range	55 km/h	55 km/h
Gradient	60%	60%	Transfer case	Two-speed	Trailer air brake system
Fording depth	1.2 m	1.2 m	Differential	Torsen, self locking	Towing brake
Turning circle diameter wall to wall	15 m	16 m	Axle type	De-Dion axles with wheel hub gear, patented roll stabilizers	Fire suppression systems (crew and engine compartment)
Fuel tank capacity	180 l	240 l	Brakes	Air over hydraulic disc type with ABS and ESP	Customer specific C41STAR-, weapon- and other systems
Range on hard level surface	700 km	700 km	Steering	Hydraulically power assisted	Customer specific roof and cargo module configurations
			3rd Axle Steering (EAGLE 6x6)		RPG mitigation kit
			Tires	365/80 R20	Tactical battery kit
					Rear view camera
					Right hand drive
					Power Management System

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

GENERAL DYNAMICS European Land Systems

The Transatlantic Partner for Land Defense in Europe

www.gdels.com

The Company reserves the right to modify details, design and building methods in order to comply with the latest technical innovations. All technical data are subject to change without notice.

© All company names and logos are copyright protected

GENERAL DYNAMICS

European Land Systems

General Dynamics

European Land Systems-Mowag GmbH

Unterseestrasse 65. 8280 Kreuzlingen, Switzerland

☎ +41 (0) 71 677 55 00

Fax +41 (0) 71 672 28 86

✉ info@gdels.com