

COUGAR 6 x 6

Lead Convoy • EOD • First Response • Command and Control Communications • Troop Transport



Proven combat survivability is the key to sending personnel out with a go anywhere, do anything and get home to tell about it attitude. The advanced ballistic and blast-protected MRAP Cat II Cougar boasts an outstanding occupant survival rate. The Cougar 6x6 can seat ten fully equipped passengers. The Cougar is the paragon of troop transports in Iraq and Afghanistan, where it has withstood literally thousands of IED/landmine attacks. As for the survivability of the Cougar itself, not only is the vehicle built to drive into danger, its reparability typically allows it to return to service within a matter of hours. The Cougar's reliability has gained it global notoriety and is being sold to foreign allies in Canada, Iraq and the UK.





COUGAR SPECIFICATIONS – 6 x 6

ENGINE	CATERPILLAR C-7 DIESEL (MIL SPEC)
HORSEPOWER	330 HP (246 KW) @ 2400 RPM
TORQUE	860 FT. LBS (1,166 NM) @ 1450 RPM
SPEED	TIRES RATED AT 55MPH (88 KM/H) (OPERATIONAL SPRINT 65MPH (104 KM/H))
RANGE	350 MILES (563.3 KM)
TRANSMISSION	ALLISON 3500 SP SERIES
FRONT AXLE	MARMON-HERRINGTON MT-22
INTERMEDIATE AXLE	MARMON-HERRINGTON RF-22
REAR AXLE	MARMON-HERRINGTON R-22
TIRES	MICHELIN XZL395/85 R20
RUN FLATS	HUTCHINSON VFI
ELECTRICAL	VOLTAGE 24V
BRAKES	AIR
HEATING	DUAL UNITS RATED AT 28,000 & 46,000 BTU
AIR CONDITIONING	DUAL UNITS RATED AT 21,000 & 33,000 BTU
SEATING	2 + 8
SEAT BELTS	FIVE-POINT HARNESES, ALL OCCUPANTS
ARMOR/GLASS/MINE PROTECTION	PER CUSTOMER REQUIREMENT
HATCHES	1 TOP SIDE STANDARD
DOORS	3: DRIVER, CO-DRIVER AND REAR CREW DOUBLE DOOR
HEIGHT	APPROX 119" (302 CM) TO TOP OF GO LIGHT
WIDTH	107" (271 CM) AT REAR SIDE MARKER LIGHTS
LENGTH OVERALL	295" (752 CM) FROM FRONT BUMPER TO REAR STEPS
WEIGHT CURB	42,000 LBS (19,051 KG)
WEIGHT MAX (GVW)	64,500 LBS (29,257 KG)
PAYLOAD MAX	UP TO 16,000 (7,258 KG)
FORDING DEPTH	UNPREPARED APPROX 39" (99 CM)
APPROACH ANGLE	40 DEGREES
DEPARTURE ANGLE	50 DEGREES
AIR TRANSPORTABILITY	CERTIFIED TO MIL STD 209K
FIRE EXTINGUISHERS	AUTOMATIC CREW AND ENGINE COMPARTMENT AFES
VEHICLE TOOL KIT	INCLUDED
GROUND CLEARANCE	15" (38 CM) UNDER TRANSFER CASE

