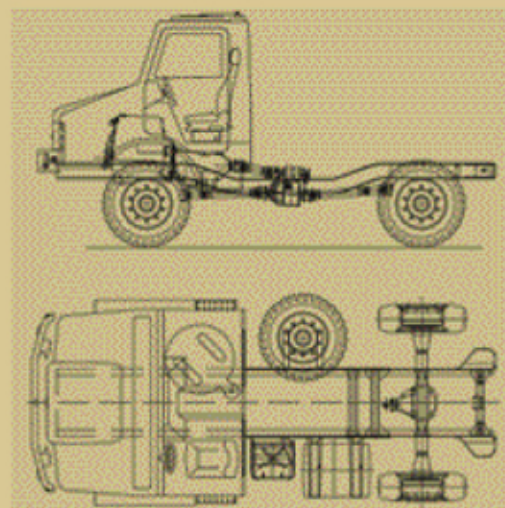


BMC 185-09 B (4x4) 2.5 Ton Tactical Wheeled Vehicle



CABIN	1 adjustable driver seat and 2 personnel seats, steel cabin with heater and windshield defroster, liquid type additional cabin heater
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WEIGHTS	
Gross Vehicle Weight	9.500 kg
Payload	3.500 kg (including superstructure)

ENGINE	
Make/Model	CUMMINS 4ISBe 185 (Euro-III)
Type	Turbo diesel, intercooler
Number of Cylinders	4
Total Displacement	4.5 lt
Power	185 PS (136 kW) @ 2500 rpm
Maximum Torque	650 Nm @ 1700 rpm
Cooling System	Water cooled
Other	Operation with F34 fuel

TRANSMISSION	Automatic or manual
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TRANSFER CASE	(4x4) or (4x2) driven, low/ high speed control
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AXLES	Portal type. Differential locks both in the front and rear
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SUSPENSION	Front and rear helical spring, telescopic shock absorbers; anti-roll bars in the front and rear, oscillation rod
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STEERING	Hydraulic
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CHASSIS	
Profile Type	High strength, flexible U-cross section profile with U-cross section reinforcement

TYRES/RIMS	335/80 R 20 tyres on 11x20" rims; suitable for on/off road
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ELECTRICAL SYSTEM	Cables durable against wear, tearing and fire
Type	24 V
Battery	2x12V
	Interference suppression

TACTICAL SPECIFICATIONS	
(Combat Weight)	
Water Fording	80 cm
Ground Clearance	42 cm
Laden Gradeability	70%
Maximum Speed	100 km/h
Cruising Range	1000 km
Approach Angle (w/out winch)	42°
Departure Angle	52°
Gun mounts inside the cabin	
Cold start kit	
Blackout and camouflage lighting	
NATO standard towing hook	
Electrical and air connectors for towing and being towed	
Transportability on railway	
Roof hatch	

OPTIONS	
• PTO (Power Take Off) drive from transfer case or gearbox	
• Electrical of hydraulic self-recovery winch	
• ABS	
• Central Tyre Inflation System (CTIS)	
• Run-flat Tyres	
• Automatic transmission	
• Air Conditioner	
• Various Superstructures on Demand	

CERTIFICATES	
• ISO 9001: 2000 Quality Management System Certificate	
• AQAP 2110 Industrial Quality Assurance Level Certificate	