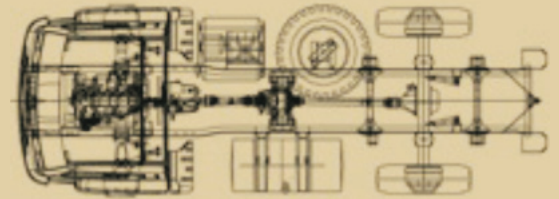
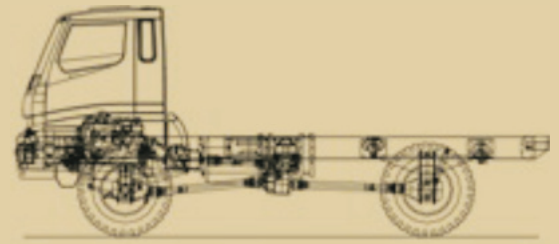


# BMC 235-16 P (4x4) 5 Ton Tactical Wheeled Vehicle



**CABIN** 1 adjustable driver seat and 2 personnel seats, steel cabin with heater and windshield defroster, water type additional cabin heater

**WEIGHTS**  
Gross Vehicle Weight 16.000 kg  
Payload 8.550 kg (including superstructure)

**ENGINE**  
Make/Model CUMMINS B235 20  
Type Turbo diesel, intercooler  
Number of Cylinders 6  
Total Displacement 5.9 lt  
Power 235 PS (173 kW) @ 2500 rpm  
Maximum Torque 800 Nm @ 1500 rpm  
Cooling System Water cooled  
Other Operation with F34 fuel

**TRANSMISSION** Automatic or manual

**TRANSFER CASE** (4x4) or (4x2) driven, low/ high speed control

**AXLES** Planetary gear reduction; Differential locks both in the front and rear

**SUSPENSION** Front and rear leaf springs, telescopic shock absorbers; anti-roll bars in the front and rear

**BRAKES**  
Service Air, type, double circuit  
Hand Brake Air operated, spring brake on rear axle  
Retarder Air operated exhaust brake  
Emergency brake Automatically activated when system air pressure falls below critical level

**STEERING** Hydraulic assisted

**CHASSIS** High strength, flexible U-cross section profile with U-cross section reinforcement

**TYRES/RIMS** 14.00 R 20 tyres on 10x20" rims; suitable for on/off road use

**ELECTRICAL SYSTEM** Cables durable against wear, tearing and fire  
Type 24 V  
Battery 2x12V, 150 Ah

**TACTICAL SPECIFICATIONS**  
Water Fording 100 cm  
Ground Clearance 40 cm  
Gradeability 60%  
Maximum Speed 100 km/h  
Cruising Range 1000 km  
Approach Angle 35°  
Departure Angle 35°  
Gun mounts inside the cabin  
Cold start aid  
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 of gearbox
  - Self-recovery winch
  - ABS/ASR
  - Central Tyre Inflation System (CTIS)
  - Run-flat (Tyres)
  - Twin wheels at rear axle
  - Automatic transmission
  - Air Conditioner
  - Various superstructures on demand

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