

BMC 380-26 (6x6) 10 TON WHEELED TACTICAL VEHICLE NSN: 2320 27 010 2468

CABIN	1 driver and 2 personnel seats, adjustable driver seat, tilt type steel cabin with heater and windshield defroster
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

WEIGHTS	
<input type="checkbox"/> GROSS VEHICLE WEIGHT	26.000 kg
<input type="checkbox"/> PAYLOAD	16.000 kg (including superstructure)

ENGINE	
<input type="checkbox"/> MAKE/MODEL	CUMMINS ISM 380e 30 (Euro-III)
<input type="checkbox"/> ASPIRATION TYPE	Turbo, intercooler
<input type="checkbox"/> FUEL SYSTEM	Cummins electronic fuel system,
<input type="checkbox"/>	Operation with diesel and F34 fuel
<input type="checkbox"/> COOLING TYPE	Water cooling
<input type="checkbox"/> NUMBER OF CYLINDERS	6
<input type="checkbox"/> TOTAL DISPLACEMENT	10.8 lt
<input type="checkbox"/> POWER	380 PS (280 kW)@1900 rpm
<input type="checkbox"/> MAXIMUM TORQUE	1825 Nm (186.3 kgm)@1200 rpm

CLUTCH	
<input type="checkbox"/> TYPE	Dry, single plate disc, lubrication not required

TRANSMISSION	16 forward, 2 reverse
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TRANSFER CASE	Permanent drive
<input type="checkbox"/>	Pneumatically operated interaxle cross
<input type="checkbox"/>	differential lock
<input type="checkbox"/>	Low/high speed selection

SUSPENSION	
<input type="checkbox"/> FRONT	Semi-elliptic leaf spring, telescopic hydraulic
<input type="checkbox"/>	shock absorbers, anti-roll bar
<input type="checkbox"/> REAR	Bogie system, telescopic hydraulic shock
<input type="checkbox"/>	absorbers, anti-roll bar

BRAKES	
<input type="checkbox"/> SERVICE	Full air actuated, effective on all tyres
<input type="checkbox"/> PARKING	Air controlled, effective on rear tyres
<input type="checkbox"/> ENGINE BRAKE	Air operated, silent exhaust brake
<input type="checkbox"/> EMERGENCY BRAKE	When the pressure of the service brake
<input type="checkbox"/>	system drops under emergency level, it
<input type="checkbox"/>	activates automatically

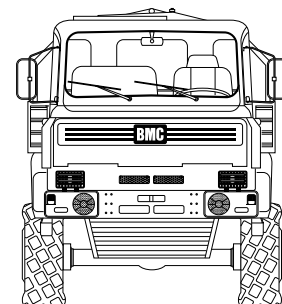
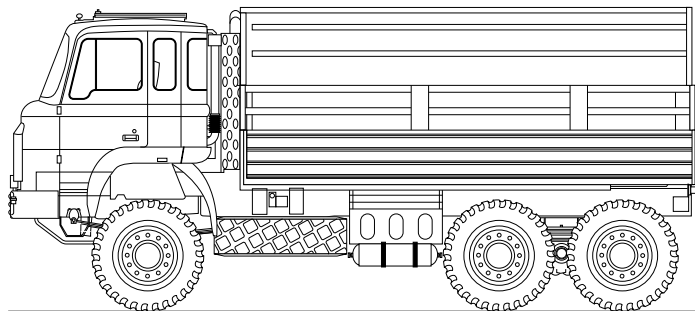
CHASSIS	
<input type="checkbox"/> PROFILE TYPE	High strength, flexible "U" cross section steel
<input type="checkbox"/>	chassis rails reinforced with "U" cross
<input type="checkbox"/>	section reinforcement flitch

STEERING	Hydraulic power assisted
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TYRES/RIMS	14.00 20 size tyres with 10x20 inch rims,
<input type="checkbox"/>	suitable for off-road and on highway driving

ELECTRICAL SYSTEM	
<input type="checkbox"/> VOLTAGE	24 V
<input type="checkbox"/> BATTERY	2 x 12 V, 150 Ah
<input type="checkbox"/>	Interference suppression

MARCH 10, 2006
The manufacturer reserves the right to modify design and specifications without prior notice.



TACTICAL SPECIFICATIONS	<input type="checkbox"/>	
Fording depth (cm)	<input type="checkbox"/>	100
Ground clearance (cm)	<input type="checkbox"/>	40
Laden gradeability (%)	<input type="checkbox"/>	60
Fuel tank capacity (lt)	<input type="checkbox"/>	450
Max speed (km/h)	<input type="checkbox"/>	95
Cruising range (km)	<input type="checkbox"/>	1000
Approach angle	<input type="checkbox"/>	35°
Departure angle	<input type="checkbox"/>	38°
Side slope capability (static)	<input type="checkbox"/>	25°
Turning diameter (wall to wall) (m)	<input type="checkbox"/>	20.5
Gun mounts inside the cabin		
Cold start kit		
Blackout and camouflage lighting		
Transportation on railway		
NATO standard towing hook		
Roof machine gun hatch		
Electrical and air connectors for while towing and being towed		
Cooling system suitable to tactical purposes		
Manufacturing in Accordance with NATO Standards		

OPTIONS	
• Gun mount on top of the roof machine gun hatch	
• PTO (Power take off) drive from transfer case or gearbox	
• Self - recovery winch	
• Central Tyre Inflation System (CTIS)	
• ABS / ASR systems	
• A/C	
• Twin tyres on rear axles	
• Various superstructures (personel/load carrier, artillery carrier, maintenance vehicle,	<input type="checkbox"/>
water tanker, tractor and trailer, bridge layer vehicle)	<input type="checkbox"/>

CERTIFICATIONS	
• ISO 9001 Quality System Certificate	
• AQAP 2110 Industrial Quality Assurance Level Certificate	



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APRIL 2006/1.000