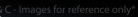
RHINO RANGER



ARMORED ENHANCEMENTS

- Protected Against /upto Rifle 7.62x51 Caliber* Bullet Type FJ1/PB/SC Blast protection -V hull Monocoque Stanag level 2A
- 360 Degree Rotation Search Light.
- 7.62 or 12.7 mm machine gun mounted on a rotatable platform on the roof of the vehicle.
- 360 Degree Gunner Protection.
- Rated Pull Line 17 Tons Industrial Winch.
- Emergency Exit Hatch.
- Featuring 12V Electrical System and have Auxillary Battery Digital Management Battery System.
- LED Dome Lights on Front and Rear Cabin.
- Independent Heater and Air Condition System.
- Video Surveillance and Monitoring System.
- Crew seats with blast mitigation, body and head Lateral support and head-rest.
- All seats with 4 -point safety harnesses with quick-release.
- Seats comply with all the automotive legislation including seat belt anchorage test 76/115/EEC M2.
- Heavy Duty Vehicular Handles.
- Heating Option (Optional) for all Transparent areas is provided (Ballistic Glass).
- Vehicle can be fitted with add-on armor.
- Electronic Rust Protection System.
- Automatic Fire Extinguishing System in Engine Bay & Tyres.
- Two (2) storage boxes for tools and spares.
- Front heavy duty ram bumper of the vehicle are designed to withstand the damage from ramming obstacles.
- Vehicle sides are equipped with stand-on running boards and fenders. Sand & Transmission Guard.
- Heavy duty Door Hinges.
- Hydraulic Operated Bonnet System.
- Towing Hooks on the front and rear of the Vehicle.
- Heavy Duty Runflats on all Tyres.
- Driver and commander seats with floor -mounted blast mitigation units, 60mm height adjustment, 160mm slide-rail adjustment, head-rest and head lateral support, back angle adjustment.



SPECIFICATION

ENGINE TRANSMISSION FUEL TYPE AXLE

HORSEPOWER TORQUE SUSPENSION

TIRE SIZE DRIVING CONFIGURATION DRIVE TRAIN DOORS CONFIGURATION SEATING CONFIGURATION 6.7 LV8 TURBO DIESEL **10 SPEED AUTOMATIC** DIESEL TWIN-I-BEAM, SOLID TWIN-COIL MONOBEAM AXLE REAR -SOLID AXLE 330 HP AT 2600 R P M* 1118 NM AT 2000 R P M* FRONT - MONO BEAM WIH COIL SPRING & STABILIZER BAR **REAR - LIVE AXLE WITH LEAF** SPRING & STABILIZER BAR 335/85 R 20 SELECTABLE 4WD **4 x 4 ELECTRONIC SHIFT** 5 DOORS 10 = 2 + 810 = 2 + 2 + 6





BRAKES CTIS FUEL CAPACITY OPERATION RANGE LENGTH WIDTH HEIGHT WHEELBASE GROUND CLEARANCE CURB WEIGHT PAYLOAD CAPACITY GROSS VEHICLE WEIGHT FRONT AND REAR DISC BRAKES N/A DUAL TANK 260 L 800 KMS 6264 MM 2458 MM 2384 MM 3576 MM 320 MM 7300 KG 1500 KG 8800 KG

BALLISTIC SPECIFICATION*

-	VPAM PM 2007 VPAM BRV 2009 VPAM BSW 2006 VPAM HVN 2009		DIN EN 1063 (BR) DIN EN 1522/23 (FB) VPAM BRV 1999 (VR) STANAG 4569 AEP55 (Lovel)		Weapon Type (Examples)	Cartridges	Information about Test Ammunition				Excerpts taken from the Test Conditions		
							Calibre	Туре	Mass [g] Hardness [HRC]	Manufacturer/ Type	Shot Distance**) [m]	Bullet Velocity V [m/s]	Bullet Energy [Joule]
	PM 7 /R 7	BSW 7 HVN 7	BR 5 FB 5 VR 5 (BRV 1999) BR 6 FB 6 VR 6 (BRV 1999)	Stanag Level 1 when in addition 5,56 x 45 mm (Typ: M193)			.223 Rem. (5,56 x 45) .308 Win (7,62 x 51)	FMJ/PB/SCP FMJ/PB/SC	4,0 ± 0,1 9 ,55 ± 0,1	MEN SS109 MEN DM 111	10 + 0,5 10 + 0,5	950 ± 10 830 ± 10	1805 3289
	PM 8 /R 8	BSW 8 HVN 8		Stanag Level 2	1		7,62 x 39	FMJ/PB/HCI	7,70 ± 0,1 Kern 4,10 Härte 65	BZ	10 + 0,5	740 ± 10	2108
	PM 9 /R 9	BSW 9 HVN 9	BR 7 FB 7 VR 7 (BRV 1999)		K		.308 Win (7,62 x 51)	FMJ/PB/HC	9,70 ± 0,2 Kern 4,00 ± 0,1 Härte 62 ± 2	MEN/CBC FNB 80	10 + 0,5	820 ± 10	3261





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