



WAMAR TECHNOLOGIES

PROTECT TODAY. SECURE THE FUTURE.



KANGAL TR4

- 360° Ballistic Protection
- STANAG 4569 Level 3 Blast Protection
- Runflat Tire Insert System
- Protected Fuel Tank, Battery, and ECM
- Custom Engineered Suspension
- Engine Power and Performance Upgrades



ISO 9001
QMI-SAI Global

DIMENSIONS

Length	266"(6756 mm)
Height	101"(2565 mm)
Width	96"(2438 mm)
Wheelbase	161" (4089mm)
Track	93.9"(2386 mm)
Gr Clearance	20 0" (510 mm)
Seats	12 = 2 + 10

INTERIOR VOLUME

Crew Compartment (Armored) whole interior 11.9 sqm/ interior behind the 2 front seats = 9.3 sqm

WEIGHT (INCLUDING ARMOR)

Curb Weight	7870 kg
Payload capacity	Up to 1100 kg
Combat Weight	8970 kg

PROTECTION

- Crew Compartment. CEN Level B6
- One piece ABC pillar up to B7 Level Armored
- One piece roof and floor up to B7 level Armored
- One piece firewall up to B7 Level Armored
- One piece door design up to B7 Level Armored

PERFORMANCE

Max. Speed	120 km/h*
Gradient	60%
Side Slope (Static)	35%
Approach Angle	65° *
Departure Angle	38° *
Turning circle wall-to-Wall	10
Max- wading depth	0.7m
Height of vertical wall	0.4m
Min. steady speed	2.5 km/h

12,000 BTU air conditioner

* Performance data may vary from vehicle chassis

LIGHTS

- Standard light system + roof search
- Roof search GO Lights
- Power Operable projector lights

CHASSIS

Armored Cab mounted on Frame



ENGINE & FUEL

Engine	6.7L Turbocharged Diesel
Power	400 hp@ 2800 rpm
Torque	1085 Nm@1600 RPM
Power to Weight Ratio	{PWR} 44.5 hp/ton
Fuel Tank Capacity	257 liter (Diesel)
Drive Range	800km
Electric System	24V
Emission Limit	Euro 3
Two Yellow Optima Batteries	
Heavy Duty Alternator	

DRIVELINE & SUSPENSIONS & AXLES

Gearbox	OEM 6-speed automatic, electronically controlled
Transfer Case	4x4
Brakes	Discs ABC, 5.1 Brake Fluid and upgrade brake line
Front and rear axel	Rigid live axle
Front and rear suspension	Coil/Leaf & sock absorbers
Steering	Power-assisted
Differential	Operated Locks
Fox upgrade	full suspension package

STANDARD EXTERIOR FEATURES

- 5 Ton Winch
- Heavy Duty door handles and Hinges
- Pa and siren front and rear blue and red led lights
- Rear Backup camera

EMERGENCY

Fire	Extinguishers, Engine Fire Suppression
First Aid	First Aid Kit
Escape	Roof Escape Hatch
Towing	Front Winch +T.Hook

TIRES

Tires	Cross country Off-road
Military spec	Run Flat Hutchinson Rims
Military spec	Roof Escape Hatch