INKAS®
AEROSPACE & DEFENSE



GEEBOR

INKAS® GEEBOR MRAP

INKAS® AEROSPACE & DEFENSE | INKASDEFENSE.COM • +1 416-744-3322 •
CAN 3605 WESTON ROAD, TORONTO, ON, M9L 1V7, CANADA
USA 3500 ENTERPRISE ROAD, FORT PIERCE, FL, 34982, USA

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SPECIFICATIONS

LENGTH	6,130 mm
WIDTH	2,600 mm
HEIGHT	2,450 mm
WHEELBASE	3,300 mm
CURB WEIGHT	14,300 kg
PAYLOAD	1,700 kg
COMBAT WEIGHT (GVM)	16,000 kg
CONSTRUCTION	Monocoque Hull, V-Shape
APPROACH ANGLE	44°
DEPARTURE ANGLE	43°
GROUND CLEARANCE	430 mm
TRENCH CROSSING	850 mm
VERTICAL STEP CLIMBING	500 mm
FORWARD GRADIENT	60%
BACKWARD GRADIENT	60%
SIDE SLOPE	35%
TURNING RADIUS	< 18 m
FORDING DEPTH	900 mm
MAX SPEED	140 km/h
ACCELERATION	0-60 < 15 Seconds
FUEL RANGE / CAPACITY	800 km / 270 L

SEATING	2 + 1 + 6 Crew
PROTECTION	STANAG 4569 • Level 3* Ballistic, Upgrade to Level 4 • Level 4a/4b Mine Blast Protection, 50 kg TNT (Side Blast)
SUSPENSION	Hydro-Pneumatic Independent Suspension
HEAVY FIREPOWER	Can Be Fitted with Turret Systems (Up to 30 mm)
BRAKES	Pneumatic Disk, ABS Equipped • Pneumatic slave couplings at front & rear of vehicle for towing • Spring applied park brake at rear
TRANSFER CASE (LOCKABLE TRANSFER CASE)	• Neutral for towing • High Range Ratio 1:1 • Low Range Ratio 2:1
AMBIENT TEMPERATURE RANGE	-20°C to + 55°C
ALTITUDE ENVELOPE	Capable of Operations at Altitudes ±4,000 m
ENGINE	6 Cylinder Turbo Diesel
TRANSMISSION	Automatic, 6-Speed
DIFFERENTIALS	• Permanent 4WD • Electro-Pneumatic Differential Locking in Front & Rear
COOLING SYSTEM	Radiator with Integrated Inter-Cooler & Air-Conditioner Condensers

* Vehicle specifications and images are subject to change without any prior notice. Images used in this document are for illustration purposes only.

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