

Boraq Armored gun Vehicle (Armored Infantry Combat Vehicle with 30 mm gun)



Tactical Specifications

The AICV is capable of accomplishing operations and firing 30-mm rounds within fire angle from 6 to 75 degree in elevation. It serves to confront enemy ground and aerial targets. The 7.62-mm MG coaxial with 30-mm cannon is located at turret.



TECHNICAL SPECIFICATIONS

Weight	16.2 T
Engine type	4-stroke, 6-cylinder, V-shaped diesel engine, air-cooled with turbocharger
Gearbox	Mechanical, with 5 forward gears, and 1 reverse gear
Max. speed on flat road/ fording speed	60/ 7 km/h
Negotiation of cross trenches	Max. 2.4 m
Capability of crossing vertical obstacle	Max. 0.7 m
Negotiable gradient	Max. 35 deg.
Negotiable side slope	Max. 25 deg.
Cruising range(fuel endurance) on dry land	Max. 432 km
No. of crew	10
Main armament	30 mm automatic gun/ cannon with two(2) feeding belts and 3 type of rounds
Effective range for ground targets	2000-4000 m (depending on type of round)
Power to weight ratio	20.4 hp./ton