



Wheeled Armored Infantry Fighting Vehicle IFV 8×8 (TOSAN)



GENERAL SPECIFICATION

No. of crew	8 (commander, gunner, driver+5 gunmen)
Vehicle max. speed	100 km/h
Power to weight ratio	23.9 hp. /ton
Negotiable gradient	60 %
Negotiable side slope	30 %
Negotiable obstacle height	70 cm
Max. fordable height	140 cm
Negotiable trench width	200 cm
Cruising range	500 km
Weight	18 T

OTHER SPECIFICATIONS

Type of brake system	Pneumatic-hydraulic
Manual brake	Brake shoe
Type of steering system	hydraulic
Suspension system	Double independent V-shaped
Electricity system	24 V
Type of stabilizer	Electro-mechanical, 2 level planes

ARMAMENT SPECIFICATIONS

Main armament	30 mm gun
Effective range of main armament	4000 m
Secondary armament	7.62mm machine gun
Range of secondary armament	2000 m
Type of missile	Konkurs
Ammunition storage	Main armament 500 cartridge Secondary armament, 2000 cartridge Missile, 4 pcs

DIMENSIONAL SPECIFICATIONS

Vehicle length	764 cm
Vehicle width	320 cm
Vehicle height with turret from ground surface	290 cm