

*Type:* Carrier, Personnel, Armored, 6x6 *Nomenclature:* **Doosan Black Fox**  
*Country:* South Korea *Date of Introduction:* 2005

*Physical Data:*  
 Weight Empty 35280 lb (16000 kg)  
 Weight Loaded unk  
 Length (OA) unk  
 Width (OA) unk  
 Height (OA) unk  
 Ground Clearance 16.5 mm (420 mm)  
 Wheel Base unk  
 Wheel Tread unk  
 Drive 6x6  
 Armor unk  
 NBC Protection Central

*Armament:*  
 Main – Cal (1) 40mm  
 Automatic Grenade Launcher in DT  
 40/50 Turret  
 Model unk  
 Elevation Power  
 Traverse Power  
 Fire Control Optical/Passive  
 Aux wpn – Cal (1) .50 cal.  
 (12.7mm) HMG

*Capacity:*  
 Fuel Diesel  
 Ammo/Qty unk  
 Crew/Passengers 3/9  
 Cargo Volume unk

*Engine:*  
 Type Diesel  
 HP at Rev/Min 380 hp (281 kW)  
 Model unk  
 Mfr unk  
 No. of Cyls unk  
 Location Front  
 Cooling unk

*Transmission:*  
 Type Automatic  
 Speeds Fwd/Rev 7/1  
 Model unk  
 Mfr unk

*Suspension System:*  
 Type Coil spring  
 Wheels Steerable 1<sup>st</sup> and 2<sup>nd</sup> pair  
 Turning Radius 27.8 ft (8.5 m)  
 No of wheels 6  
 Tire Size unk

*General Data:*  
 Elec Voltage unk  
 Radio As fitted by user

*Night Vision Devices:* As fitted by user.

*Performance:*  
 Speed/Land 62 m/ph (100 km/h)  
 Speed/Water n/a  
 Range 397 mi (640 km)  
 Forging Depth 47 in (1200 mm)  
 Max Grade 60%  
 Trench Crossing 47 in (1200 mm)  
 Step 19.5 in (500 mm)



*Remarks:* Under development as a replacement for tracked carriers in the internal security and rapid deployment roles. Vehicle includes stealth technology to minimize signature, modular design and simplified maintenance.

*Usage:* Prototype vehicle, as of 2006 not yet in production.

*Manufacturer:* Doosan Infracore Co., Ltd., South Korea.

Above: Black Fox prototype. (Photo: Doosan Infracore)