**Hind Helicopter General Characteristics**

Aircraft Type Hind D

Mission Role Assault, gunship, antitank

Crew Two (pilots in tandem cockpits)

Combat Load 8 Combat troops

Similar Aircraft AH-1 Cobra, UH-60 Black Hawk, AH-64 Apache, Mangusta A129

Fuel Internal: 486 gal  
Internal Aux Tank In cabin: 324 gal

External Fuel Tanks 2 x 132 gal each

Engines 2 x 2,200 hp Isotov, TV-3-117 turbines

Maximum Speed 168 mph

Range With Aux Fuel: 590 miles  
Service Ceiling 13,500 feet

Vertical Climb Rate 45 ft/s

Armament Armored cockpit

12.7-mm 4 x Barrel Machinegun: Range .9 miles, Rate of Fire: 2,600  
 30-mm Twin Barrel Cannon: Range 2.4 miles, Rate of Fire, up to 2,600

2-12 - AT-2C or AT-6C Spiral Anti-Tank Guided Missile (ATGM)

2-4 - 80-mm S-8 rocket pods (20 ea.)

2-4 - 57-mm S-5 rocket pods (32 ea.)

940 - GSh-23L twin 23-mm Machine Gun (MG) pods

4 each 250-kg Freefall Bombs (FAB)

2 each 500-kg Freefall Bombs

Sensors Forward Looking Infrared Radar (FLIR)

Radar Warning Receiver (RWR) laser designator

Avionics Low-level light TV

Laser designator, FLIR, air data sensor, missile guidance transmitter

Infrared signature suppressors mounted on engine exhausts

Radar warning IFF, Infrared jammer, rotor brake, chaff and flares