



MIL-8 MTV-1

The powerful MIL MI-8-MTV is everything the world has come to expect from this multi-purpose utility Helicopter. Dependable, reliable, safe and cost-effective. But it has another singular advantage: It fits your mission as if it were made for it. Because it was designed with adaptability in mind. The MIL MI-8-MTV can be configured, and easily reconfigured, with a lengthy list of certified optional equipment for whatever utility mission you have in mind. With its lifting power, endurance, manoeuvrability and heavy-duty construction the MIL-MI8-MTV is always up to the challenge of the most arduous hot and high missions with its internal load (4000kg) and external load capability up to 5,000 kg at sea level. MIL-Mi8-MTV helicopter has been used in various missions, such as fire fighting.

General Standard Specifications

Crew	2 pilots, 1 engineer
Capacity	Up to 5 tonne
Length	18.465 (60 ft 7 in)
Rotor diameter	21.25m (69 ft 10 1/2 in)
Height	4.76m (15 ft 7 1/4 in)
Disc area	356m ² (3,834 ft ²)
Empty Weight	7,489 kh (16,510lb)
Loaded Weight	11,000 kg (24.470lb)
Max. take off weight	13,000 kg (28,660lb)
Powerplant	2 x Klimov VK-2500PS-03 turboshaft, 2,400 hp each

Performance

Cruise Speed	260 km/h (140 kt, 158 mph)
Maximum speed	280 km/h (151 knots, 174mph)
Range	800 km (431 NM, 497 mi)
Service ceiling	6,000m (19,960 ft)
Rate of climb	8 m/s (1,575 ft/min)

