

AIRBORNE OPERATIONS

Mi-26T Specifications Sheet

Mi-26T (NATO designation: Halo) is a twin-engine heavy transport helicopter designed and built by Moscow-based Mil Helicopters. The Mil Mi-26T is the largest, heaviest and most powerful helicopter in the world with the maximum payload of approx. 20 tons (44,090 lbs).

The Mi-26T helicopter is loaded through the cargo hatch in the tail of the fuselage with lowered ladder and sub-ladders. The cargo cabin is equipped with two electric hoists and lifting and loading devices ensuring loading and carrying along the cabin of cargoes weighing up to 5 tons.

It is designed to transport self-propelled (wheeled and tracked) and non-self-propelled equipment, bulky cargo both in the cargo cabin and externally, as well as carry personnel. The Mi-26T for missions that require the transport of heavy cargo to areas with challenging terrains or extreme environments.

Performance Specifications	Imperial	Metric
Maximum Takeoff Weights	123,458 lbs	56,000 kg
Maximum External Load	44,092 lbs	20,000 kg
Internal Useful Load	44,092 lbs	20,000 kg
Range (Max Fuel)	432 nmi	800 km
Range (Max Fuel & Aux Tanks)	678 nmi	1,200 km
Fuel Capacity	3,144 gallons	11,900 liters
Fuel Capacity (w/ Aux Tanks)	n.a.	n.a.
Fuel Consumption	793 gallons/hour	3,000 liters/hour
Maximum Speed	159 knots	295 km/hour
Cruise Speed	138 knots	255 km/hour
Service Ceiling	15,100 ft	4,600 m
Dimensions		
Rotor Diameter	105 ft	32.4 m
Length with Rotos Operating	131 ft	40 m
Fuselage Length x Width x Height	108.5 x 26.2 x 26.2 ft	33.5 x 8.2 x 8.1 m
Internal Cabin Length x Width x Height	39.7 x 10.8 x 10.4 ft	12.1 x 3.29 x 3.17 m
Crew/Seating Capacity	5/82	
Engines	2 x D-136	
Takeoff Power Available	2 x 11,400 h.p.	
Single Engine Limit	11,400 h. p.	
Contingency Power	n.a.	

Disclaimer: Information presented herein is indicative in nature and should not be relied upon. Specifications presented are typical for the aircraft model referenced above. Actual specifications may vary depending on mission requirements.