

Mi-8/17

Medium Multirole Helicopter





Overview

- Designed by Mil Moscow Helicopter Plant
- Mi-8/17 series is the most successful in the history of Russia's helicopter industry.
- Mi-8/17 series helicopters are respected by helicopter operators, due to their advanced flight capabilities, high level of reliability and adaptability
- Mi-8/17 has the ability to operate in a wide range of climatic conditions (from -50 to +50 degrees Celsius)
- Ease of operation and maintenance.
- The Mi-8/17 boasts an ever-expanding range of operational capabilities thanks to Russian Helicopters' ongoing upgrade, planning and enhancement programmes.
- The helicopters are versatile in that they can be fitted with a wide range of additional equipment to facilitate any operational requirement.

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Mi-8/17 Versions / Configurations

Cargo Configuration

The Cargo configured helicopter can carry up to 4000 kg of cargo either inside, or on an outside sling.

Search & Rescue Configuration

Multi-task, in most weather conditions.

Fitted with specialised equipment which would include radiolocation systems, searchlights, winches, speakers etc.

VIP Configuration

Designed to accommodate 7-14 passengers with the most enhanced levels of comfort.

Customisable interiors, to customers' needs and requirements. Ideally suited for luxury-class equipment.

Can be fitted with entertainment systems, satellite links and special communications equipment as required.

Medevac Configuration

The Mi-8/17 Medevac Configuration provides robust medical assistance, even in hard to reach locations. On-board advanced medical equipment provide life support and first aid to patients onboard to hospitalization point.

Fire Fighting Configuration

The Mi-8/17 Firefighting utilizes a bucket on an external sling, which can deliver up to 4,000 litres of water and target the burn zone accurately.



Specifications

Performance

Max. speed	250 km/h
Cruise speed	230 km/h
Max. flight range with main fuel tanks	610 km
Operational ceiling	6,000 m
Hover ceiling (OGE)	3,980 m

Weight Parameters

Max. take-off weight	13,000 kg
With underslung load	13,000 kg

Max. Payload, kg

in transport cabin	4,000 kg
on external sling	4,000 kg

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Specifications

GT Engines (TV3-117VM)

Take-off power	2x 2,200 h. p.
Contingency power	2x 2,200 h. p.

Cabin Dimensions

Length	5,340 mm
Width	2,340 mm
Height	1,800 mm
Volume	27 m ³

Capacity:

Aircrew	3
Service passengers	26

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Current Models in Production

Mi-8AMT

Mi-171

Mi-8MTV1

Mi-171A1

Mi-172

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