



PERFORMANCE

With TV3-117MT/TV3-117VM engines		Cruising speed at altitudes up to 3,500 ft:	
Normal takeoff weight	24,500 lb	At normal takeoff weight	140 to 150 mph
Maximum takeoff weight	28,500 lb	At maximum takeoff weight	130 to 135 mph
Load-carrying capacity:		Hovering ceiling at normal takeoff weight	6,000/13,000 ft
With load carried in cargo compartment	8,750 lb	Service ceiling:	
With load slung externally	11,000 lb	At normal takeoff weight	16,000/18,000 ft
Level flight maximum speed at altitudes up to 3,500 ft:		At maximum takeoff weight	14,000/16,000 ft
At normal takeoff weight	160 mph	Cargo compartment overall dimensions	17.5 x 7.67 x 5.9 ft
At maximum takeoff weight	145 mph	Cargo compartment volume	800 cu ft
Range with auxiliary tanks		Range with standard fuel reserve	
At normal takeoff weight	775 miles	At normal takeoff weight	310 miles
		At maximum takeoff weight	290 miles

Mi-17KF Helicopter

The Mi-17KF Helicopter is the latest derivative of the successful Mi-8/Mi-17 range of mid-size multi-role utility helicopters. The basic airframe has been jointly developed between **Mil** and **Kazan Helicopters** with new avionics and electrical systems integrated into the helicopter by **Kelowna Flightcraft Ltd.**

The Mi-17 series of helicopter has been continually developed and improved over the past years and is currently under-going commercial certification with the Russian Civil Aviation Authority. In parallel to the Russian certification effort the helicopter is currently being evaluated to show compliance with the latest version of FAA regulation FAR.29 and with the new avionics will meet the requirements for helicopter IFR certification.

Over 5,000 Mi-8/Mi-17 Helicopters have been produced and are in service with more than 60 countries worldwide. With the number of helicopters produced and in service this series of helicopters has a proven, not just predicted, reliability record second to none.

The Mi-17 series offers a wide range of versions ranging from Cargo Transport, 28 Seat Passenger, to Flying Hospital configuration complete with operating theatre. An auxiliary power unit is fitted as standard to all models making the helicopter totally self supporting for engine start and ground power.

The derivative Mi-17KF is equipped with Honeywell EDZ-756 Electronic Flight Instrument System, Primus II Integrated Radio System, VG14/DG14 Attitude & Heading Reference System, P700 Color Radar and FZ-702 Flight Director Systems as standard, installed in accordance with the requirements of FAR.29. In addition, secondary backup electrical systems have been developed to ensure that the helicopter meets the stringent regulatory requirements for IFR certification.

The following optional installations have been developed and can be accommodated by customer request:

- Floatation system providing buoyancy for not less than 30 minutes.
- External cargo sling with 11,000 lbs capacity.
- External winch at left hand entry door with 650 lbs capacity.
- Auxiliary fuel tanks to increase range up to 775 statute miles.
- Night Vision Goggle compatibility cockpit.
- Canadian Marconi Co. Doppler Navigation System.
- Global Positioning System.

As well as the standard configurations and options mentioned above, specific customer requirements can be accommodated. For further information contact

KAZAN HELICOPTERS
 420085, Kazan, Russia
 Phone: (8432) 54: 45.52
 Fax: (8432) 54: 52.52

OR

KELOWNA FLIGHTCRAFT LTD.
 Kelowna Airport, Kelowna, B.C. Canada
 Phone: 604-765-1481
 Fax: 604-765-1489