

EC725



The combat proven multi-role helicopter.

This 11-ton, twin engine aircraft has performed combat missions worldwide, including in Afghanistan, Mali and Libya. The EC725® is the latest evolution of the proven Cougar® family and is capable of operating both from ships and onshore. It is a truly versatile asset for all military missions.



HIGH ADAPTABILITY

- TV + IR multi sensor turret
- Air-to-air refuelling capability
- Ready for harsh environments (sandy, overwater, snow, etc.)

HIGH SURVIVABILITY

- Chaff & flare dispenser
- IR suppressors
- Ballistic protection
- Lateral machine guns

HIGH MANOEUVRABILITY

- Five-blade rotor
- The most advanced Automatic Flight Control System in the world

A FULL RANGE OF MILITARY MISSIONS

- Special Operations
- Personnel Recovery
- Combat Search and Rescue
- Tactical Transport
- MEDEVAC / CASEVAC

AND PUBLIC SERVICES

- Search and Rescue
- Firefighting
- Homeland Security

WEIGHT

Maximum all-up weight	24,251 lb	11,000 kg
Maximum all-up weight in external load configuration	24,692 lb	11,200 kg

IFR CAPABILITIES

Troop transport	2 pilots + 1 chief of stick + 28 troop seats	
VIP transport	2 pilots + 8 to 12 passengers	
Casualty evacuation	2 pilots + Up to 11 stretchers + 4 seats	
Sling load	10,472 lb	4,750 kg

ENGINES

2 TURBOMECA MAKILA 2A1 Turboshaft		
Maximum power per engine (OEI 30s)	2,382 shp	1,776 kW

PERFORMANCE AT MAX. GROSS WEIGHT, ISA, SL

Maximum speed (Vne)	175 kts	324 km/h
Fast cruise speed (at MCP)	>140 kts	260 km/h
Rate of climb (80kts, 2 engines at MCP)	1,064 ft per min	5.4 m/s
Maximum range with standard tanks, without reserve	491 NM	909 km
Endurance without reserve at 148 km/h - 80 kts	> 4 h 20 min	

