Speed and comfort, the best of both worlds

The H155® is Airbus Helicopters high end 5-ton twin-engine helicopter. It’s the enhanced version of the proven Dauphin® family.

The digital four-axis autopilot and ergonomically placed flight displays make the H155 flying similar to fixed wing jet standards. It’s adapted to the most crowded airports where its high-speed permits easy integration with fixed wing traffic.

Its exceptional roominess, comfort, speed, endurance and efficiency make this aircraft a truly versatile helicopter. The H155 is ideally suited for a wide range of missions such as: VIP and Executive transportation, Oil & Gas, Public Service, Police and Emergency Medical Service applications.

**WEIGHT**

| Maximum takeoff weight (MTOW) | 10,846 lb | 4,920 kg |
| Useful load | 5,073 lb | 2,301 kg |

**CAPABILITIES**

1/2 pilot + up to 13 passengers

cargo sling load | 3,527 lb | 1,600 kg |

**ENGINE**

2 TURBOMECA ARRIEL 2C2 turboshaft

Maximum power per engine, (OEI 30s) | 1,053 shp | 785 kW |

**PERFORMANCE AT MAX. GROSS WEIGHT, ISA, SL**

Maximum speed (Vne) | 175 kts | 324 km/h |

Fast cruise speed | 143 kts | 265 km/h |

Rate of climb | 1,154 ft/min | 5.8 m/s |

Hover ceiling IGE | 7,050 ft | 2,145 m |

Maximum range with auxiliary tanks at recommended cruise speed | 489 NM | 905 km |

Maximum endurance at recommended speed with auxiliary tanks | > 4 h 40 mn |

• Low sound and vibration levels
• Auto hover
• Advanced Human Machine Interface (HMI)
• 4-axis autopilot
• Best range with standard tank in its class
• High-comfort cabin layout
• Excellent visibility
• Economical