

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.



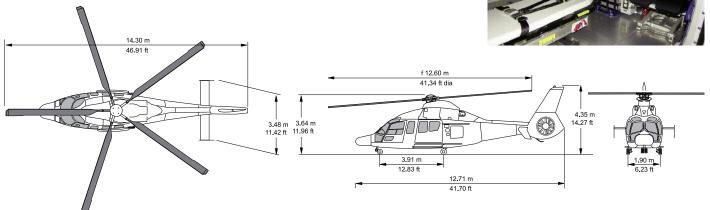
Highlights

- Low soundand vibration levels
- Auto hove
- Advanced Human Machine Interface (HMI)
- 4-axis autopilot
- Best range with standard tank in its class
- High-comfort cabin layout
- Excellent visibility
 - Economic

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	











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