



H125

The H125 (previously designated the AS350 B3e) outclasses all other single-engine helicopters for performance, versatility, low maintenance, and low acquisition costs, while also excelling in high-and-hot and extreme environments. It is a member of Airbus' Ecureuil family, which has accumulated over 40 million flight hours worldwide.

Backed by experience and a long heritage

The H125 is a member of Airbus' rugged and proven Ecureuil family. Over 7,200 members of the Ecureuil family (AS350, AS355, AS550, AS555, H125, H125M, EC130, H130) have been delivered in 137 countries to more than 2,600 operators. Together, these rotorcraft have accumulated more than 40 million flight hours. The H125 continues as the undisputed leader in its class for 30 years.

Some 4,200 rotorcraft in this series currently are in service worldwide (of which close to 1,500 are the H125/AS350 B3e versions), and they primarily are used for high-performance missions in high and hot conditions.



7



136 kts



04:27



340 NM



H130

From major tourist destinations to the busy airspace over cities, Airbus' single-engine H130 (previously known as the EC130 T2) is in widespread use with sightseeing services, charter operators and emergency medical services, among

A safe, silent, and comfortable ride

The H130 is an intermediate single-engine helicopter tailored for passenger transport, sightseeing and VIP duties, as well as medical airlift and surveillance missions. As a multi-role rotorcraft, the H130 has a spacious cabin for a pilot and up to seven passengers. Depending on the configuration, it can carry up to two pilots, one stretcher and three to four medical crewmembers.

Among the H130's enhancements are an active vibration control system and advanced environmental control; improved air conditioning; a cabin interior structure redesign with a fully flat floor; energy-absorbing seats and integration of a crash-resistant fuel system. A cockpit update for the rotorcraft brings an enhanced human-machine interface through the integration of Garmin's G500H TXi glass cockpit with a synthetic vision system (SVS) and the helicopter terrain avoidance and warning system (HTAWS). A wireless connection automatically transfers flight data at the end of each mission.



8



128 kts



04:00



327 NM



H135

Backed by experience and a long heritage, over 1,500 twin-engine H135s have been delivered and are in service in more than 66 countries. With over 325 operators, these versatile rotorcraft have flown 7 million hours (as of 2023).

An outstanding performer

Fitted with a bearingless main rotor, Airbus' signature Fenestron® shrouded tail rotor, engine software modifications, and a new lateral air intake, the H135 provides additional payload and delivers best-in-class performance throughout its flight envelope.

Two full authority digital engine control (FADEC)-equipped engine options are available: Safran Helicopter Engines' Arrius 2B2 Plus and Pratt & Whitney Canada's 206B3. Both of these reliable turboshaft power plants provide outstanding performance and vital power reserves – even in one engine inoperative (OEI) scenarios – along with low fuel consumption.



7



136 kts



03:42



2,980 kg



H145

Designed to deliver excellent performance throughout the flight envelope, Airbus' H145 is the latest member of the company's four-tonne-class twin-engine rotorcraft product range – with designed-in mission capability and flexibility, especially in high and hot operating conditions. Compact in size, this helicopter's small footprint and large, flexible cabin make it the aircraft of choice for a variety of civil and military missions.

Flexible and proven

In 2020, a new innovative version of the H145 entered service equipped with a five-bladed main rotor. This new H145 embodies a major customer expectation: the ability to operate an aircraft with a great useful load. On that point, the H145 is over-performing, and surpassing all the competitors in its class. The latest version of Airbus' H145 family has increased the useful load by 150 kg compared to the previous version, leading to the best ratio of useful load to maximum takeoff weight (50%) for a light twin helicopter.

The new H145's D-value (the largest overall dimension when rotors are turning) is further reduced, enabling the aircraft to land in even more confined areas. This agility makes the H145 the best choice for challenging EMS and public services missions.



12



140 kts



03:35



351 NM



H160

The H160 opened a new chapter in the history of Airbus helicopters.

Joining its rotorcraft product range in a size that is positioned between the company's H145 and H175, this innovative medium helicopter became the first member of the H generation.

Innovation at your service

The H160 is about breakthrough design, providing customers with the highest level of innovation, integrating as many as 68 different patents for a customer step change. The aircraft was developed using three prototypes and two test platforms – the dynamic helicopter zero and the system helicopter zero – to ensure the highest level of maturity ahead of service entry.

This rotorcraft comes with enhanced safety features and increased passenger comfort. Innovations include the Airbus-developed Helionix avionics suite for reduced pilot workload, the canted Fenestron® for greater useful load and a flat attitude in flight, and sound-reducing Blue Edge™ rotor blades for quieter operations.

Customers also will appreciate flying more comfortably with an increase in volume per passenger compared to other medium-twin helicopters, as well as larger windows, creating the brightest cabin in its class.



19



150 kts



475 NM



6,050 kg

An Airbus H175 helicopter is shown in flight against a dramatic, cloudy sky. The helicopter is painted in a blue and white livery with red accents. The word "SKYCO" is visible on the side of the fuselage. The main rotor and tail rotor are blurred due to motion.

H175

In service since 2015, Airbus' H175 belongs to the super-medium class of helicopters – combining long range with smooth flight qualities. It takes customers to the next level in terms of comfort, efficiency, and cost-effectiveness.

Performing beyond expectations

Contributing to the H175's competitive edge is its capacity to perform long-range missions at a fast cruise speed of 155 kts while maintaining a large payload. With a standard fuel tank capacity of over 2 tonnes, the H175 offers flexibility to operators for range and endurance. The H175 also excels in hot climates with an extensive power reserve and heli-deck performance (PC1) at maximum takeoff weight in ISA+20°C conditions.

Powered by two PT6C 67E versions of Pratt & Whitney Canada's highly reliable turboshaft PT6 engines, the H175 benefits from excellent performance – even in one engine inoperative (OEI) scenarios – and large power reserves, which support efficiency and safety during takeoff and landing, rig approach, hovering and hoisting.



20



155 kts



06:00



600 NM



H215

Derived from Airbus' mission-proven Super Puma/Cougar family, the H215 is available in two different versions to deliver the performance best suited to customer needs. This rotorcraft is characterised by a proven and robust design, with a modern cockpit and autopilot inherited from the industry reference, the H225.

Proven and versatile

A member of the proven Super Puma/Cougar family, the H215 is a heavyweight, twin-engine CAT A-certified helicopter with outstanding performance, known for its dependable availability rate and competitive operating costs.

The multi-role version has a large reconfigurable cabin, a wide range of equipment options, a night vision goggle-compatible cockpit and all-weather capability that includes a full de-icing system. It covers the full spectrum of public service missions (SAR, medevac, law enforcement, passenger transport, firefighting, disaster relief, etc.), while also extending the roster of missions to aerial work duties.

With a shorter airframe and a lighter configuration, the version for aerial work offers an optimal payload capacity, making it the rotorcraft of choice for aerial work and firefighting missions. This version also can be configured for missions such as utility and passenger transport.



19



4,500 kg



H225

Heavy payload lift capability, excellent flight range, and operational versatility make the H225 the most cost-effective helicopter for missions that range from aerial work and passenger transportation to law enforcement, and search & rescue.

Rugged, strong, and ready

The H225 is the latest member of Airbus' proven Super Puma/Cougar family, which has accumulated more than six million flight hours during operations around the world in the harshest conditions – which include severe icing and highly challenging maritime environments. The H225M military version has operated in the most demanding combat SAR (CSAR) missions around the globe.

H225 SAR mission in Spain. The H225 is a true all-weather helicopter, and the only rotorcraft with full de-icing certified for flights up to severe icing conditions. It is also the first helicopter in the industry to benefit from an original equipment manufacturer-issued flight crew operating manual, designed to optimise the use of automation and aircraft systems in offshore operations.



19



600 NM



4,750 kg