

H135

The H135 is known for its endurance, compact build, low sound levels, reliability, versatility and competitive cost.

Dimensions



Key figures

	Maximum takeoff weight (MTOW): 2 980 kg
	Maximum range: 609 km / 329 NM
	Maximum speed: 278 km/h / 150 kts

Increased payload:

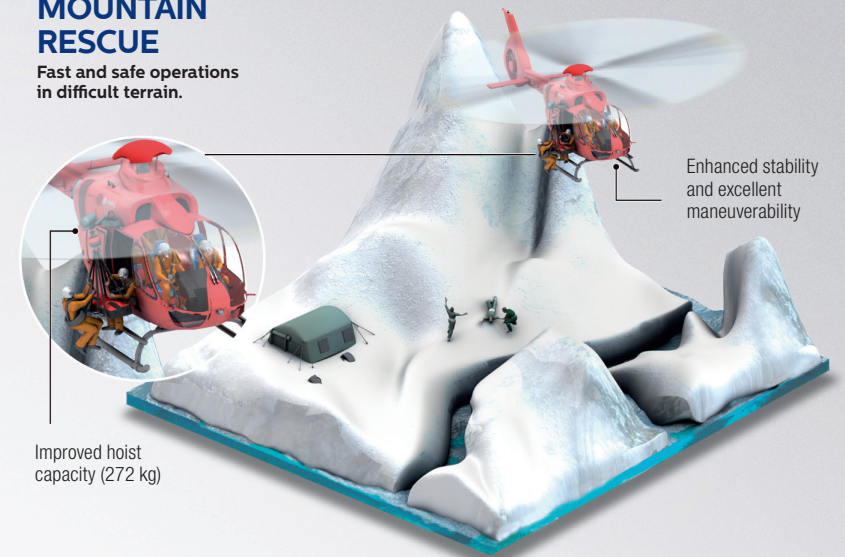
The H135 offers notable improvements in terms of performance¹ in comparison to previous versions (all under ISA+20 conditions):

- Hover out of ground effect:
+ 200 kg at 6 600 feet
- Single-engine operation/CAT A:
+ 90 kg at sea level
+ 113 kg at 1 000 feet
+ 154 kg at 2 000 feet

1) Depending on the engine version. The preliminary figures and the complete flight envelope will be made available after flight testing.

MOUNTAIN RESCUE

Fast and safe operations in difficult terrain.



Enhanced stability and excellent maneuverability

Improved hoist capacity (272 kg)

EMS EQUIPMENT:

Compliant to the most stringent HEMS standard EN13718 guaranteeing highest quality for patient care.

Cabin design compliant with international treatment standards

Improved performance in single engine/Cat A operation and in high & hot conditions

GPS approach with vertical guidance (LPV) increasing mission capabilities in poor visibility

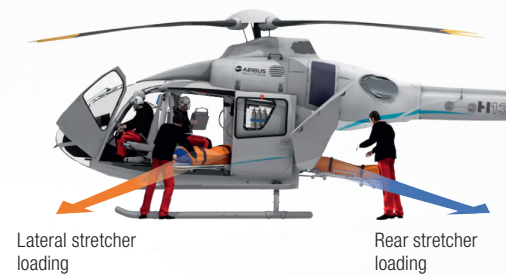
Cockpit features the fully integrated navigation, communication and GPS avionics solution GTN750 from Garmin

New main rotor blades and lateral air intake for higher lift

Engine options: Two Pratt & Whitney PW206B3 turbine engines or two Turbomeca ARRIUS 2B2 plus turbine engines

New FADEC software provides optimized engine control

New multi-functional floor with weight-savings of up to 27 kg compared to the previous combination of two floors

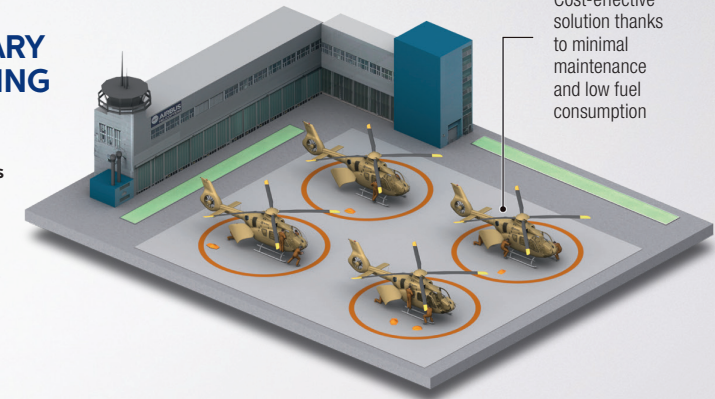


Lateral stretcher loading

Rear stretcher loading

MILITARY TRAINING

Advanced training capabilities for air crews operating medium or heavy multi-role and combat helicopters.



Cost-effective solution thanks to minimal maintenance and low fuel consumption

PRIVATE TRIPS AND BUSINESS TRAVEL

Enjoy a quiet, fast and smooth ride.

Large windows offer excellent visibility outside

360° approachability

Lowest sound level in its class (average 8,5 db below ICAO limit)



Elegant Stylence interior

Comfortable seats with smooth/perforated leather



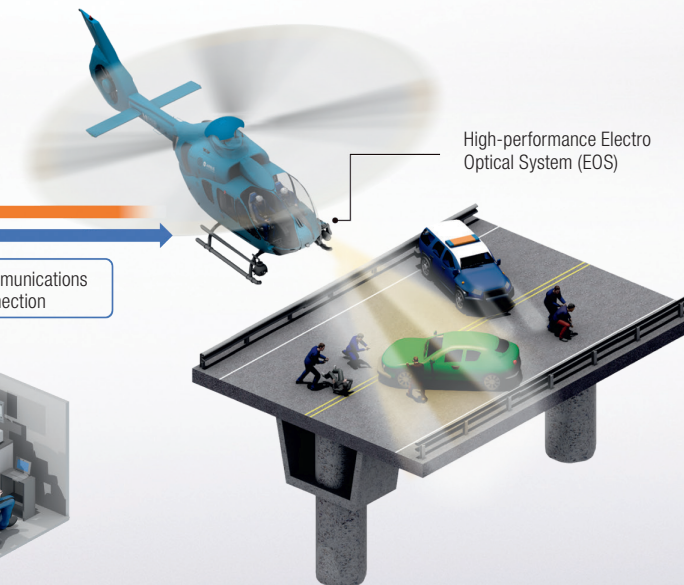
Compact design allows landings in confined spaces

POLICE

A flexible platform for daily law enforcement operations.

Video communication

Communications connection

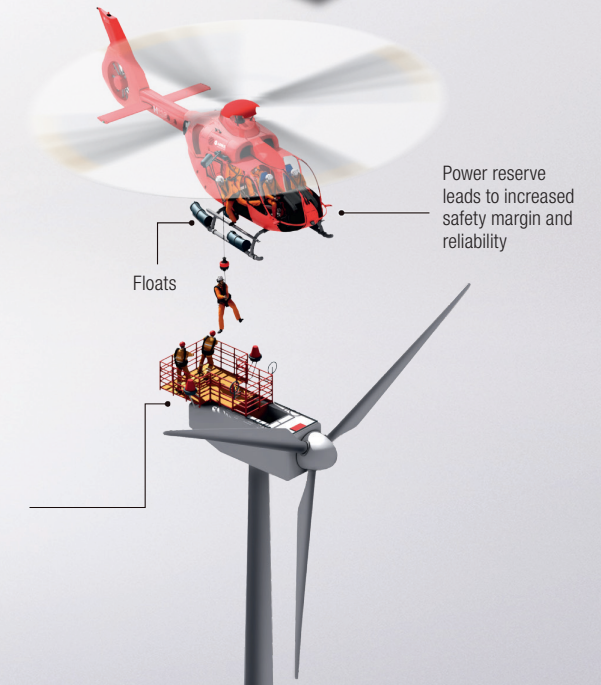


High-performance Electro Optical System (EOS)

WIND FARM SERVICE

Adapted for support flights to wind farms or other offshore transportation operations.

Increased performance and range for offshore hoist operations (Class D Human External Cargo (HEC) certified)



Power reserve leads to increased safety margin and reliability