





MAKE

Airbus

MODEL ACH175

ASKING PRICE

On request

AVAILABILITY Immediately

YEAR **2020** 

LOCATION

On request

TOTAL TIME SINCE NEW

362 hours

**ENGINES MODEL** PT6C-67E

| DEDICATED MISSION | Corporate / Pax Transport

MAINTENANCE STATUS
On request



ACH175 encapsulates contemporary luxury. Its signature design is complemented by modern features. Enjoy the extended possibilities enabled by a helicopter built to perform.

- Enhanced soundproofing
- Electrochromic windows
- Hinged doors
- Electrical footsteps
- · Cabin and cockpit partition
- Energy absorbing seats
- Cabin Management System
- In-Flight Entertainment
- Air conditioning









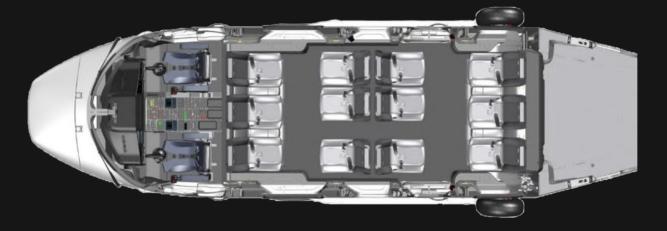








# Seating arrangement



## Luggage compartment





## Mission capability

1 or 2 Pilots + 12 Seats - VIP Exclusive Configuration

7,800 kg Maximum Take-Off Weight

151 kts Fast cruise speed

2,067 kg Standard fuel tank capacity

15,000 ft Max. altitude





#### Configuration

AVIONICO	CENERAL FOLURMENT / ORTIONAL	MICCION FOLUDATION	
AVIONICS	GENERAL EQUIPMENT / OPTIONAL	MISSION EQUIPMENT	
VHF/AM Rockwell-Collins VHF-4000 n°1	Customized enhanced external paint scheme	Emergency floatation gear and Helicopter Emergency Egress Lighting (HEEL) - Fixed Parts	
VHF/AM Rockwell-Collins VHF-4000 n°2	De-clutching system		
NAT DACS ICS - Basic set: 2 control panels in cockpit	Double-glazed cabin windows	Emergency floatation gear - Removable Parts	
NAT 251 passenger address for VIP/Executive	Windshield washer	External RFD liferafts installation (including PLB space provisions) - Fixed Parts	
Thales - AHV 1600 - Radio altimeter	Cargo compartment step ladder (on RH side door)	RIPS (Recorder Independent Power Supply) for Solid State Cockpit Voice	
Collins - Transponder TDR94D with Mode A/C/S	Dual-zone regulated air conditioning system	and Flight Data recorder L3-COM	
(ELS & EHS) / Flight identification / ADS-B Out	DC emergency electrical generator	External RFD liferafts installation (including PLB space provisions)	
DME Collins DME - 4000	Ground pressure refuelling	- Removable Parts	
VOR/ILS/MKR - Collins NAV-4500 n°1	Airworthy mooring rings for moderate weather	HR Smith serie 503 - ADELT with GPS connection	
VOR/ILS/MKR - Collins NAV-4500 n°2	HID retractable and swiveling front LH landing light	Personal Locator Beacon HR Smith 500-27 (121.5 & 406 MHz) for external life raft (Qty 2)	
Telephonics RDR-1600 Weather / Search Radar	Tail fin video camera		
Rockwell Collins TTR 4100 ACAS II	Cockpit video camera with embedded recorder	INTERIOR	
Helicopter Terrain Awareness Warning System (HTAWS)	Tail skid video camera - Fixed Parts	Cabin floor for VIP / Executive configuration	
Second Canadian Marconi - CMA 5024 - GPS receiver	Tail skid video camera - Removable Parts	12-seat Executive installation, including:	
Dual Flight Management System installation (2 x FMS CMA 9000 and 1 x GPS CMA 5024) including Radio Control with Backup	Emergency Locator Transmitter Kannad Integra 406 with embedded GPS	Cabin/cockpit partition, with electrical window (electro shading)	
	Hinged door both sides with double-glazed windows	Harmonized finishing of the cockpit	
Required Navigation Performance Approach (RNP APCH), up to LPV	Electro shading cabin windows, instead of limousine windows	Cargo hold net and separation device kit	
Solid State Cockpit Voice and Flight Data recorder L3-COM	Two electrical cabin footsteps, for hinged doors	Protective over-carpet, machine made (loose equipment)	
Usage Monitoring System (UMS)	Kit for flight in limited icing conditions, including :		
Health Monitoring System (HMS)	Windshield heating control		
Flight Data Continuous Recorder (FDCR) for HFDM (HOMP) application	lcing detector with severity indication		
Complementary Satcom pack (Phone & SMS)	10 kVA AC alternator		
Wireless headsets - Oxytronic ANR - for 12 seat Executive installation	Single pilot IFR		



### HPre-owned ACH175

#### Major components maintenance status

COMPONENTS	LIMIT	INTERVAL	TIME REMAINING
Main Gear Box	ТВО	1,600 hours	1,440 hours
Intermediate Gear Box	ТВО	2,400 hours	2,037 hours
Tail Gear Box	ТВО	1,600 hours	1,438 hours
Main Rotor Mast	SLL	6,700 hours	6,337 hours
Unrotating swashplate	SLL	8,300 hours	7,852 hours
Spherical Thrust Bearing (x5)	SLL	1,500 hours	1,137 hours
Main Servo Control (x3)	ТВО	3,200 hours	2,837 hours
Tail Servo Control	ТВО	3,200 hours	2,827 hours
Equipped Upper Sleeve (x5)	SLL	2,000 hours	1,637 hours
Equipped Lower Sleeve (x5)	SLL	2,000 hours	1,637 hours
Main Rotor Blade (x5)	SLL	20,000 hours	19,637 hours
Tail Rotor Blade (x3)	SLL	10,000 hours	9,637 hours

LEFT ENGINE	LIMIT	INTERVAL	TIME REMAINING
Entire engine	ТВО	5,000 hours	4,637 hours
Rotor Compressor	SLL	20,000 hours	19,216 hours
1st Stage Turbine Disc	SLL	12,000 hours	10,953 hours
2nd Stage Turbine Disc	SLL	12,000 hours	11,148 hours
Impeller centrifugal	SLL	20,000 hours	19,216 hours
RIGHT ENGINE			
Entire engine	ТВО	5,000 hours	4,637 hours
Rotor Compressor	SLL	20,000 hours	19,354 hours
1st Stage Turbine Disc	SLL	12,000 hours	10,961 hours
2nd Stage Turbine Disc	SLL	12,000 hours	11,156 hours
Impeller centrifugal	SLL	20,000 hours	19,354 hours

