

AIRBUS



2015 Airbus Helicopters AS350B2

S/N 8073, N237AH



SEATING
CAPACITY
(4 PLUS
2 PILOTS)



312 NM
RANGE



133 kts
CRUISE
SPEED

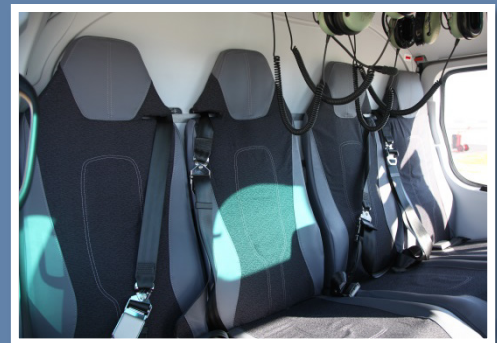
New to the Market
Asking Price \$2,150,000*

Aircraft Details:

Serial Number	8073
Year of Production	2015
Engine	Turbomeca Arriel 1D1
Total Aircraft Time	Projected 382 Hours
Available	May 5 th , 2018
Pilot	Single / Dual
VFR / IFR	VFR
Day / Night	YES

Highlights:

General Equipment	VIP Configuration Air Conditioning System
Avionics	VHF/VOR/LOC/GS VHF/VOR/LOC/GS/GPS
Interior Layout	Cloth Interior LONCOIN II Floor Covering - Vinyl
Exterior Layout	3 Color Paint Scheme



Key Features:

- AS350B2 is US built at the Airbus Production Facility in Columbus, MS product line
- Best cost to benefit ratio
- Low maintenance man hours means more time in the air

AS350: The Customer's Choice!

***Aircraft is on Manufacture's Airframe and Engine Support Programs – transferable and fully funded.**

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Basic Airframe Configuration

ITEM	STC/SB	INSTALLED EQUIPMENT
BASIC AIRFRAME CONFIGURATION		
1		HIGH SKID GEAR
2		LH SLIDING DOOR w REDUCED HI-VIS DOOR
3		CABIN FIRE EXTINGUISHER
4		CABIN HEATING / DEMISTING SYSTEM
5		LONG BOARDING ACCESS STEPS
6		KANNAD EMERGENCY LOCATOR XMITR (INTEGRA AP-H)
7		ENERGY ATTENUATING SEATS & HARNESES
8		ENERGY ATTENUATING EXTENDED SEAT RAILS
9		ENHANCED THERMAL PROTECTION ON REAR XMSN
10		WIRE STRIKE PROTECTION SYSTEM - FIXED PARTS
11		RH LOWER HI-VIZ WINDOW
12		LCD VEMD, NVG VERSION (B35000FA01)
13		DUAL HYDRAULICS
14		LED POSITION AND ANTI COLLISION LIGHTS
15		ROTOR BRAKE
16	STC SH4016SW-D	HOURLY METER, COLLECTIVE ACTIVATED
17	STC SR09130RC-D	LEAD ACID BATTERY, STD. LOCATION (RG-350)
18		200 AMP STARTER GENERATOR (515030)
19	AMS 074318	VISION 1000 SYSTEM
20		CAMERA (153070-000016)
STANDARD AVIONIC EQUIPMENT		
1		NAV/COM/GPS GARMIN GTN650
2		NAV/COM GARMIN GNC255A
3		TRANSPONDER, REMOTE GARMIN GTX33H
4		INTERCOM SYSTEM GARMIN GMA350H
5		ENCODING ALTIMETER TRANSCAL SSD120-30A
OPTIONAL AVIONIC EQUIPMENT		
1	CCD 130A73-9415	DIRECTIONAL GYRO (505-0031-904)
2	CCD 130A73-9415	GARMIN RADAR ALTIMETER (GRA5500)
3		TRANSCEIVER (GRA5500 / 010-00946-00)
4		RADAR ALTIMETER INDICATOR (GI 205)
5	CCD 130A73-9415	TURN AND BANK INDICATOR (9560N.562)
6	CCD 130A73-9415	ATTITUDE INDICATOR (504-0111-920)
7		FOOTSWITCH, COPILOT TRANSMIT
INTERIOR INSTALLED		
1	AMM 25-10-12-401	CABIN INTERIOR LONCOIN II FLOOR COVERING - VINYL
2	AMM 67-10-00, 4-2	DUAL FLIGHT CONTROLS
3	STC SH2973SW-D	EXTERNAL MARKINGS
4	STC SH6022SW-D	MICHIGAN AIRFRAME FUEL FILTER
5		ANNUN. "AF FUEL FILTER" (LED-40-18-HB-E0MUT)
6	STC SH2676SO	FACET OIL FILTER (1742500)
7	STC SR09335RC	AERO DYNAMIX NVIS/NVG LIGHTING SYSTEM
8	STC SH2910SO	FULL-LENGTH HARD SURFACE SKID SHOES, BRAUER
9	STC SH3509SW	IFS AIR CONDITIONING SYSTEM



Components Time Remaining

AIRFRAME Based on AS350B2 Projected Total Time 382 Hours

Description	Interval	Part Number	Frequency (FH)	PROJECTED Life Remaining cyc/hrs	PROJECTED Life Remaining %
STARFLEX MAIN ROTOR HUB	RTR	350A31191800	3,000	2618.6	87%
MAIN ROTOR SHAFT BOLTS (12)	RTR	350A37124520	3,000	2618.6	87%
TAIL ROTOR GEARBOX	OH	350A33021000	3,000	2618.6	87%
MAIN SERVO CONTROL	OH	SC50841	3,000	2618.6	87%
MAIN SERVO CONTROL (2)	OH	SC50831	3,000	2618.6	87%
SERVO CONTROL REAR	OH	SC5072	3,000	2618.6	87%
TAIL ROTOR BLADE	RTR	355A12004114	4,000	3618.6	90%
REDUCTION GEARBOX	OH	350A32030005	4,200	3818.6	91%
EPICYCLIC	OH	350A32011000	4,200	3818.6	91%
SPHERICAL BEARING BOLTS (6)	RTR	350A31185421	3,000	2618.6	87%
SPHERICAL THRUST BEARING (3)	RTR	704A33633208	6,400	6018.6	94%
MAIN ROTOR SLEEVES LOWER (3)	RTR	350A31185002	6,600	6218.6	94%
MAIN ROTOR SLEEVES UPPER (3)	RTR	350A31185003	6,600	6218.6	94%
MAIN ROTOR BLADE (3)	RTR	355A11003004	20,000	19618.6	98%

*Aircraft is on Airbus Airframe Support Program (aka "Hcare") – transferable and fully funded.





Engine Time Remaining

Arriel 1D1 SN19589

Description	Interval	Type	Life remaining cyc/hrs	Life remaining %
MO1 (Accessory Gearbox)	15	Years	Due Sept 2029	
MO2 (Axial Compressor)	7,200	Hours	6818.6	95%
MO3 (Gas Generator)	3,600	Hours	3218.6	89%
MO4 (Power Turbine)	7,200	Hours	6818.6	95%
MO5 (Reduction Gearbox)	3600	Hours	3218.6	89%
FCU	3,600	Hours	3219.3	89%

Item	Cyc/Hrs Limit	Type	Life remaining cyc/hrs	Life remaining %
FREE TURBINE DISK	10,000	Cycles	7716.5	77%
FREE TURBINE BLADES	7,200	Hours	6818.6	95%
FREE TURBINE BLADES	12,000	Cycles	9716.5	81%
1ST STAGE TURB DISK	10000	Cycles	9012.88	90%
1ST STAGE TURB BLADES	6,000	Hours	5618.6	94%
1ST STAGE TURB BLADES	12000	Cycles	11012.48	92%
2ND STAGE TURB DISK	6,500	Cycles	5512.88	85%
2ND STAGE TURB BLADES	7,200	Hours	6818.6	95%
2ND STAGE TURB BLADES	10,000	Cycles	9012.88	90%
AXIAL COMP WHEEL	14000	Cycles	13012.48	93%
CENTRIFUGAL IMPELLER	14,000	Cycles	13012.48	93%
INJECTOR WHEEL	10000	Cycles	9012.88	90%

Engine is on Safran Engine Support Programs (aka "SBH") – Fully Funded and Transferable.