



Skyworld Aviation is pleased to present this 2010 built ATR72-500 on behalf of its owners which has become available. The aircraft benefits from the following features:-

- 2010 build year
- One operator from new
- ADS-B Out
- HF Collins

### AIRCRAFT DATA (as of December 2019)

Aircraft type:	ATR 72-500	Total hours since new:	23,973
Serial number:	928	Total cycles since new:	21,976
Registration:	M-IBAP	Hour / Cycle ratio:	1.09
Date of manufacture:	November-2010		

### WEIGHT DATA

Maximum take off weight:	22,970 kg	Maximum zero fuel weight:	20,800 kg
Maximum landing weight:	22,350 kg	Basic operating weight empty:	13,681 kg
Maximum taxi weight:	22,970 kg	Maximum fuel load:	5,000 kg

MAINTENANCE DATA	HOURS	CYCLES	DATE
Next 5,000 FH check due in:	4,558	-	-
Next 10,000 FH check due in:	4,845	-	-
Next 2Y check due at:	-	-	Oct-20
Next 4Y check due at:	-	-	Oct-22
Next 8Y check due at:	-	-	Oct-26

ENGINE DATA	LH	RH
Type:	PW 127 M	PW 127 M
Engine serial numbers:	ED0320	ED0322
Time since new:	20,580	20,922
Cycles since new:	19,605	18,912
Time since last shop visit:	4,509	0
Cycles since last shop visit:	4,722	0
Time since last overhaul:	4,509	8,050
Cycles since last overhaul:	4,722	8,187
Cycles remaining to first limiter:	1,926	6,812
First limiter description:	Interstage Air Seal	Multiple

ENGINE LLP'S	FC Limit	LH Cycles remaining	RH Cycles Remaining
LPC - IMPELLER	15,000	10,278	9,582
HPC - IMPELLER	15,000	10,278	6,812
HPT - DISK	15,000	10,278	6,812
HPT - FRONT COVER	15,000	2,971	15,000
HPT - INTERSTAGE AIR SEAL	15,000	1,926	15,000
HPT - REAR COVER	15,000	10,278	6,812
LPT - DISK	15,000	10,278	6,812
PWT - STAGE 1 DISK	30,000	10,395	11,088
PWT - STAGE 2 DISK	30,000	10,395	11,088

PROPELLER DATA	LH	RH
Type:	568F-1	568F-1
Propeller serial number:	FR20100853	FR20100854
Time since new:	14,551	26,669
Hub time since last shop visit:	4,125	5,961
Hub time to next overhaul:	6,375 (Apr-24)	4,539 (Sep-23)
Overhaul interval:	10,500 FH / 7 Years	10,500 / 7 Years

Propeller Blades Hours remaining to overhaul	LH	RH
No. 1 Propeller Blade	6,376	4,539
No. 2 Propeller Blade	5,675	6,871
No. 3 Propeller Blade	6,376	6,030
No. 4 Propeller Blade	2,227	8,008
No. 5 Propeller Blade	6,376	2,555
No. 6 Propeller Blade	2,182	5,225

LANDING GEAR DATA	NOSE	LH	RH
Serial number:	B590	MN520	MN520
Cycles since new:	23,021	19,559	19,559
Cycles since overhaul:	5,024	479	479
Cycles to / Date of next overhaul:	14,976 (Sep-24)	19,521 (Sep-27)	19,521 (Sep-27)
Overhaul interval Cycles	20,000 / 9 Years	20,000 / 9 Years	20,000 / 9 Years

CABIN CONFIGURATION			
Seats:	72 @ 29" pitch	Galley:	2 Front
Lavatory:	1 Aft	Cargo compartment:	2 Front, 1 Aft

#### CONTACT DETAILS

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