



1986 ATR-42 Cargo Freighter

EXCLUSIVE
AIRCRAFT
SALES & CHARTER



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Aircraft Data:

Aircraft type ATR42-300F
 Serial number TBA
 Current Registration TBA
 Date of manufacture 1986
 Total hours 31,899
 Total cycles 33,221
 Operating limits CAT II

Engines

	Left	Right
Manufacturer	PRATT&WHITNEY CANADA	PRATT&WHITNEY CANADA
Type	PW121	PW121
Hours Since New	10790	25285
Hours Since last overhaul	1251	4643

Weight Data

Maximum Design Zero Fuel Weight (MZFW)	34,260 lbs	15,540 kg
Maximum Design Taxi Weight (MTW)	36,861 lbs	16,720 kg
Maximum Design Take-Off Weight (MTOW)	36,817 lb	16,700 kg
Maximum Design Landing Weight (MLW)	36,155 lb	16,400 kg
Max Payload (P/L)	11,905 lbs	5400 kg

PROPELLERS

	Left	Right
Hours since new	24192	80089
Hours since overhaul	6487	2349

Landing Gear

	Left	Right	Nose
Hours since overhaul	4218	4240	1279

Avionics

	Manufacturer	Model
Autopilot/Flight Director	Honeywell	FZ-600
VHF Transceiver (dual)	Rockwell/Collins	VHF-22C
Flight Data Recorder	L-3 Communications	2100-4043-00
Cockpit Voice Recorder	L-3 Communications	A100
Air Data Computer	Honeywell	AZ-810
AHRS	Honeywell	7003360-946
Weather Radar	Honeywell	WR-800
Radio Altimeter	Thales Avionics	
DME (dual)	Rockwell/Collins	CTL-32
ADF (dual)	Rockwell/Collins	ADF-60
VOR/ILS (dual FM-immunity)	Rockwell/Collins	CTL-32

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Transponder (dual Mode S)	Rockwell/Collins	TDR-94D
TCAS II/ACAS	Rockwell/Collins	TTR920
EGPWS	Honeywell	MK VIII
GPS/B-RNAV	Honeywell	KLN900
ELT (406 MHz)	ELTA	A06V2

Performance data

Horsepower (Max Takeoff)	2100	2100
Fuel Capacity	5732 litres	4500 kg
Cruise Speed	260 kts	480 km/h
Ceiling	FL250	

Dimensions

Wing Span	24.57 m
Length	22.67 m
Height	7.59 m
Main Cargo Door Fwd	1.27 m x 1.53 m
Cargo Door Rear	0.75 m x 1.72 m
Main Cabin (L X W X H)	13 m X 1.75m X 1.91M
Volume Cabin	56m3



