



A109E Power

3.2m Euro

Year of Manufacture:	2006
Airworthiness Certification:	ENAC/EASA/FAA
hours flown:	600
Availability:	December 2010
Engine	Pratt & Withney PW206C

Painting:	Grey with green and blue line
------------------	--------------------------------------





AW109E POWER CONFIGURATION

1.1 BASIC CONFIGURATION

- Standard Aircraft with passenger cabin sliding doors, equipped with Pratt and Whitney
- Revised "Slant Type" Rear Passenger Cabin mod
- PW206C engines, as per Annex A
- 3000 Kgs. Maximum Take Off Weight Kit

1.2 STANDARD ADDITIONAL EQUIPMENT

- Internal structural provisions for utility equipment (cargo hook, rescue hoist, search light, AFCS)
- Crew open door actuators
- Tail boom strake
- Fuel drain electrical valves
- Pilot / Co-pilot head sets (2)
- Cabin Fire extinguisher
- First aid kit
- Pilot / co-pilot shoulder harness with inertial reel
- Quick disconnecting chip detectors
- Baggage compartment lights

1.3 SINGLE PILOT IFR AVIONIC PACKAGE INCLUDING ADDITIONAL OPTIONAL AVIONIC EQUIPMENT INSTALLED

- AC system (2 Inverters)
- Pilot navigation instruments including:
 - LCD EADI and EHSI*
 - Stand by ADI*
- Gyrocompass C14 Honeywell
- Vertical gyros (No.1) 46060-11 Flightline system
- Vertical gyros (No. 2) VG 208 Jet Electronics
- AFCS 3 Axis Duplex SP 711 Honeywell
- ADF KR 87 King
- Transponder (Mode S) GTX330 Garmin
- VHF-COM/NAV #1 KX 165 King
- VHF-COM/NAV #2 GNS480 Garmin
- ICS Pilot/Co pilot AG-06-1U Gemelli
- DME KDM 706A King
- Marker Beacon KMR 675 King

- Co pilot flight/navigation instruments including:
 - LCD EADI and EHSI*
 - Barometric altimeter*
 - Air speed indicator*
 - Vertical speed indicator*
- Flight Director & auto trim FZ 702 Honeywell
- Radio altimeter AA300 Honeywell
- E.L.T. (three frequencies) C 406 2HM Artex
- EFIS Pilot/Co pilot on Command Switch
- Avidyne TAS 620 Traffic System Avidyne
- GMX 200 MFD Garmin



1.5 AUXILIARY EQUIPMENT

- Airframe hour meter,
- Baggage compartment extensions (1,9 m)
- Dual controls
- Rotor brake
- Retractable landing light (450W)
- Windshield wipers (*Pilot/Co-pilot*) with wiper switch on cyclic grip
- Engine compartment fire extinguishers
- Radio master switch with ground function

1.6 INTERIOR

- Air Conditioning
- Primer finished cabin walls
- Vibration dampers installation

Garret ECU

1.7 ADDITIONAL INSTALLED EQUIPMENT

- Weather radar presented on Pilot Co Pilot EHSI
- 221 US Gall. Fuel system (in lieu of 160 US Gall.)
- Pulsed chip detectors
- Baggage compartment extension (2.3 m)
- Pilot console tray
- Pilot multipurpose holder
- Pilot seats headrests
- 8 off Active noise reduction headsets
- Metallic colour series 500 in lieu of solid colour series 300

RDR 2000 Bendix/King

1.9 MISCELLANEOUS

- Air intake/exhaust covers
- Pitot tubes covers
- Tie-down fittings
- Flight manual and technical publications
- Ground tools Kit, including:
 - Tow bar*
 - Lifting Tool*
 - Wheel chocks*





The Charter a Group
+44 (0)1737 823733
helisales@charter-a.com

