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## **ONLY 153 HOURS TOTAL TIME SINCE NEW**

## AW109GrandNew - Single / Dual Pilot IFR Standard Configuration

**Power Plant** - Two Pratt & Whitney Canada PW207C Turbo Shaft Engines

Dual Independent Electronic Control Systems (FADEC) with auto-start, normal emergency & training operation modes

Engine mounted Duel Pump & Filter Assembly Engine Mounted Oil Pump & Filter Assembly

Engine Mounted Fuel Control & Governor Lubrication & Cooling System

(2) Engine Oil Chip Detectors Engine Control Panel

(2) Independent Fuel Systems w/ cross feed 3 cell crash resistant fuel system

(2) Submerged Fuel Boost Pump Easy Access Fuel Filter RH Refueling Point Ground Fuel Drains

### **Standard Equipment**

Active Noise Reduction (ANR) headsets (pilot and co-pilot) Baggage Compartment Lights

Crew Open door actuators First Aid Kit

Fuel Drain Electrical valves Internal Structural Provisions for Utility Equipment

Portable Fire Extinguisher Shoulder Harness with inertial reels (pilot and co-pilot)

Crash-resistant co-pilot seat, adjustable w/ lap belts & headrest Tail Boom Strake

#### **Options Installed**

LH Electronic Passenger steps – removable only Provisions for RH Electronic Passenger Steps

Upgraded 213 Gallon Fuel System Extended Baggage System

Stormscope Lightening Detection System WX500 Traffic Advisory System TAS-620 Avydine

Weather Radar RDR 2000 Bendix King Mast Vibration Absorber

Provisions for 8.4" Display and DMG

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**Equipment continued** 

Reversionary Control Panel (RCP)

**Electronic Standby Instrument System (ESIS)** 

Collins RTU 4210

Second VHF/AM VHF-4000E Collins

Collins ALT-4000

Pilot GPS/SBAS Chelton interfaced to EFIS/FMS

Chelton GPS

Second Electronic Clock

Second Magnetic Compass Indicator

**Dual Controls** 

EFIS pilot/co-pilot navigation synchronization switch (FMS Data)

Second Radio Management System (RMS) RTU-4210 Collins

Digital Audio Control System (DACS) NAT additional cockpit panel

Second Attitude Heading Reference System (AHRS)

Second Air Data Unit (ADU)

Co-Pilot GPS/SBAS Chelton interfaced to EFIS/FMS

Chelton GPS

4-Axis Dual Duplex Digital AFCS with integrated Flight Director

ELT C406-n HM Artex (with Navigation Interface Module embedded)

Transponders (Mode S) TDR-94 Collins

### **Additional Equipment**

Airframe Hour meter

Engine Compartment Fire Extinguisher

**Pulsed Chip Detector** 

Retractable / rotating landing light (nose mount)

Windshield Wipers (pilot & co-pilot) w/ cyclic switch

**Baggage Compartment Extension** 

Fuel Cap with key lock Reinforced windshields

**Rotor Brake** 

### Single Pilot Dual Controls IFR Avionics Package

Pilot Flight/ navigations EFIS (2 displays) with embedded FMS, Synthetic Vision (SVS), HTAWS (Helicopter Terrain Awareness and Warning System), slip indicator and Remote Bug Panel (RBP)

Co-Pilot flight navigation EFIS (2 displays) with embedded FMS, Synthetic Vision (SVS), HTAWS (Helicopter Terrain Awareness and Warning System), slip indicator and Remote Bug Panel (RBP)

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#### Interior

Air Conditioning / Environmental Control System 3 Place Fwd Facing Bench - armrest & cup holder

3 Place Aft Facing Bench - armrest & cup holder

**Super Silent Soundproofing** 

Acoustic Screen around doors

**Customized Corporate Cabin Finishing** 

Passenger Intercom System

**Cabin Loud Speakers** 

**Emergency Lights** 

Passenger hooks

Floor Carpeting

**Seat Covers** 

Primer Finished Cabin Wall

Crash resistant seats covered in leather

4 Point shoulder harness for all seats

Liners Leather Covered

Cabin Double Layer Acrylic Windows

Decorative Trim w/ metal inserts

(6) Bose ANR Headsets

**Reading Lights** 

Floor Courtesy Lights

**Upper & lower Air Vents** 

**Carpet Protection** 

## **Cockpit Equipment**

Interseat Console w/ 12V power supply

Right Side Door Pocket

Cyclic and Collective Leather Gators

Multipurpose Holder (fire extinguisher provisions)

(2) Headset Hooks

**Upper Window Curtains** 

## **Misc / Ground Equipment**

Air Intake Exhaust Covers

**Pitot Tubes covers** 

Tie-Down fittings

Ground Tool Kit (tow bar, lifting tool, wheels chocks)
Rotorcraft Flight Manual (RFM) & technical publications

### **Interior**

Air Conditioning / Environmental Control System

Crash resistant seats covered in leather

4 Point shoulder harness for all seats

**Super Silent Soundproofing** 

Primer Finished Cabin Walls

3 Fwd Facing Seats (aft ) w/ foldable armrest & glass holder

3 Aft Facing Seats (central) w/ see-through mod, foldable armrest & glass holder

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#### **Interior**

Semi-monocoque Aluminum Alloy Tail Boom Three-wheeled Retractable Landing Gear Two Sliding Doors Passenger Doors (LH And RH) Acrylic Overhead Windows Separate Baggage Compartment W/ Hinged Door Swiveling Front Wheel W Tow Attachment Grounding Points Aluminum Alloy Composite Material Bonded Panel Fuselage Two Hinged Jettisonable Crew Doors (LH And RH)

Acrylic Windshield And Side Windows

Quick Removable Tail Rotor Drive Shaft Cover

Removable Fairing & Cowlings (Controls & Drive Components)

**Quick Open Hinged Inspection Doors** 

**Jacking & Hoist Points** 

## **Rotors & Controls**

Titanium Main Rotor Hub, Corrosion Protected Fully Articulated W 4 Composite Grips, 4 Elastomeric Bearings, 4 Interchangeable Composite Material Blades Swept Tips & Dampers.

Steel Rotor Hub, Corrosion Protected, Semi Rigid Delta Hinged, 2 Composite Blades, Individually Interchangeable. Cyclic And Collective Controls Powered By Two Hydraulic Systems

Hydraulically Powered Anti-torque System

Adjustable Friction Device On Cyclic And

Adjustable Friction Device On Cyclic And Collective

Force Trim & Artificial Feel System

Flapping & Droop Restraint Mechanism

### **EQUIPPED WITH CVR AND FDR**

Specifications and/or descriptions are provided as introductory information only and do not constitute representations and warranties.

Verification of specifications remain the sole responsibility of the buyer. Aircraft is subject to prior sale.

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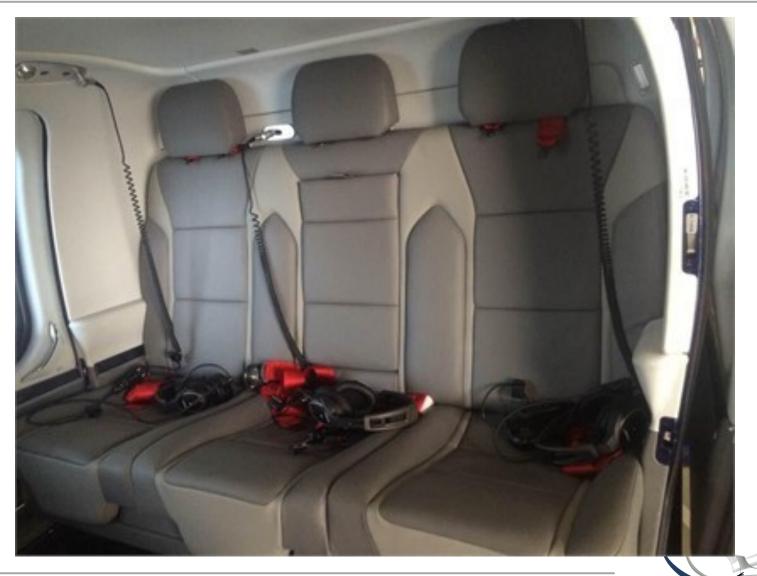


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