

2011 Agusta Westland A109 E Power For Sale

POA €

QUICK SPEC

Manufacturer	Agusta Westland
Family	A109
Model	A109 E Power
Version	
Year	2011
Capacity	2 - 7 Passengers
Range	570 km (307 Nm) - 354 Mi
Max Cruise Speed	285 km/h (153 Kts) - 177 Mph
Maximum Takeoff Weight	3,000 Kg (6,614 lbs)
Total Time	2,313 Hours
Service Ceiling	6,096 M - 20,000 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Light Twin Turbo Helicopter
Propulsion - 2 Turboshaft Engine
Rotor Blades (Main/Tail) - 4 / 2
Rate of Climb - 8,3 M/S - 1,634 Ft/Min
Main Rotor Diameter - 11,00 m - 36,1 feet
Tail Rotor Diameter - 2,03 m - 6,8 feet
Rotor Disc Area - 95,0 m² - 1,023 ft²
Length - 11,44 m - 36,6 feet
Height - 3,50 m - 11,6 feet
Maximum Takeoff Weight - 3,000 Kg - 6,614 Lbs
Empty Weight - 1,600 Kg - 3,527 Lbs

INTERIOR CHARACTERISTICS

- VIP/Corporate Configuration 6
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EXTERIOR CHARACTERISTICS

Base Paint Color -
Stripe Color -
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Registration - SN: 000 I REG: 000

AIRFRAME

Total Time Airframe - 2,313 Hours
Total Landings - 0,000 Landings
Entry Into Service Date - 2011
Base / Location - Turkey
Program Coverage - Plane Parts
Maintenance Tracking - CMP

POWERPLANT I

Engine Manufacturer - Pratt & Whitney
Engine Model - PW206C
Engine Power - 447 Kw - 600 Shp
Serial Number Engine - 00000
Total Hours Engine - 2,313 Hours
Total Cycles Engine - 0,000 Cycles
Program Coverage - N/a

POWERPLANT II

Engine Manufacturer - Pratt & Whitney
Engine Model - PW206C
Engine Power - 447 Kw - 600 Shp
Serial Number Engine - 00000
Total Hours Engine - 2,313 Hours
Total Cycles Engine - 0,000 Cycles
Program Coverage - N/a

AVIONICS

- ADF: King KR-87
- Altimeter: Barometric
- Autopilot: Honeywell SP-711 AFCS 3-Axis
- Avionics Package: Bendix/King
- Communication Radios: Dual Bendix/King KX-165
- Compass: Honeywell C14A
- DME: Bendix/King KDM-706A
- EFIS: Yes w/Pilot & Copilot on Command Switch
- Flight Director: Honeywell FZ-702 AFCS w/ Auto Trim
- Flight Rules: Single Pilot/dual pilot VFR
- GPS: Trimble TNL-2101 I/O Interfaced
- HSI: Dual EHSI
- Navigation Radios: Bendix/ King KX-165
- Radar Altimeter: Honeywell AA-300

ADDITIONAL EQUIPMENT

- Crew Open Door Actuators
- Quick Disconnect Chip Detectors
- Tail Boom Strake
- Fuel Drain
- Electrical Valves
- Electrical Valves
- Portable Fire Extinguisher
- First Aid Kit Pilot and Co-Pilot Shoulder Harness w/Inertial Reel Pilot and Co-Pilot
- Active Noise Reduction (ANR) Headsets
- Dual Controls
- Rotor Brake
- Dual Engine Compartment Fire Extinguishers
- Air Conditioning ECU (Environmental Control Unit)
- Vibration Dampers Installation
- Baggage Compartment Extension (1.9 M)
- VLE & VLO Extension Up to 140 KIAS 450 W
- Retractable/Rotating Landing Light
- Pilot and Co-Pilot Windshield Wipers w/Wiper Switches on Cyclic Grips
- Airframe Hours Meter

OTHER NOTABLE FEATURES

- Low
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CATALOGUE ESSAY

The Agusta Westland A109 E Power Is a Multi-Purpose, Twin-Engine Helicopter Developed by Leonardo Helicopters (Formerly AgustaWestland). It Belongs to the Renowned A109 Series, Known for its Versatility, Reliability, and Performance. Its Rotor System Typically Consists of a Four-Bladed Main Rotor and a Two-Bladed Tail Rotor, Providing Stable and Agile Flight Characteristics. The Agusta Westland A109 E Power Executive Interior Configuration Offers a Spacious and Comfortable Cabin, Often Configured To Accommodate 7 Passengers in a Luxurious Executive Layout With to 2 Pilots. The Agusta Westland A109 E Power Powered by Two Pratt & Whitney Canada PW206C Turboshift Engines, With a Take-Off Power : 447 Kw - 600 Shp of Thrust With an Initial Rate of Climb - MTOW of 8,3 M/S - 1,634 Ft/Min Allowing a Range of 570 Km (307 Nm) - 354 Mi, With Max Cruise Speed: 285 Km/H (153 Kts) - 177 Mph and a Service Ceiling : 6,096 M - 20,000 Ft. The Agusta Westland A109 E Power Maximum Takeoff Weight (MTOW) Is 3,000 Kg (6,614 Lbs). The Agusta Westland A109 E Power Length: 11,44 M - 36,6 Feet, a Height : 3,50 M - 11,6 Feet and Main Rotor Diameter - 11,00 M - 36,1 Feet