

2004 Agusta Westland A109 E For Sale

POA €

QUICK SPEC

Manufacturer	Agusta Westland
Model	A109 E
Year	2004
Capacity	2 - 6 Passengers
Range	948 km (512 Nm) - 589 Mi
Max Cruise Speed	278 km/h (150 Kts) - 173 Mph
Max.Take-Off Weight	2,600 Kg (5,732 lbs)
Total Time	3357 Hours
Service Ceiling	4,572 M - 15.000 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Light Twin Turbo Helicopter
Propulsion - 2 Turboshaft Engines
Rotor Blades (main/tail) - 4 / 2
Rate of Climb - 503 m/min - 1,650 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 - 13,04 m - 42,9 feet
Height - 3,40 m - 11,2 feet
Max.Certified Takeoff Weight -2,600 Kg - 5,732 lbs

INTERIOR CHARACTERISTICS

- Supple black leather seats with midnight black seatbelts. Brushed nickel plating tastefully accentuates the glossed black wood finish.
- Aft bench underseat refrigerated drawer. Illuminated seat pocket crystal storage.
- Extendable tray table with cup holders folds up to reveal fifth seat
- Garret ECU Freon Air Conditioning, Paulstra Soundproofing, double layer acrylic windows, baggage compartment extension.
- Northern Avionics DVD/CD player

EXTERIOR CHARACTERISTICS

Base Paint Color - Silver
Stripe Color - black accent striping
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - EASA

POWERPLANT

Engine Model - Pratt & Whitney PW206C
Engine Power (Each) - 313 kw - 420 shp
Serial Number Left Engine -
Serial Number Right Engine -
Total Hours Left Engine - 3,390 Hours
Total Hours Right Engine - 3,390 Hours
Total Cycles Left Engine - Cycles
Total Cycles Right Engine - Cycles
Program Coverage - N/A

AIRFRAME

Total Time airframe - 694 Hours
Total landings - 1,010 Landings
Entry Into Service Date - 2005
Current Location - France

APU

Description - Hamilton Sundstrand
Serial Number - APIC APS-3200
APU Total Time - 0,000 Hours
APU Total Cycles - 0,000

AVIONICS

- 8 day clock
- ADF KR87
- AFCS 3-axis duplex
- ATC transponder KT71
- Cabin intercom system x2
- DME KDM706A
- EFIS computer x4
- Electronic display unit x2
- Encoding altimeter indicator
- Flight director NAV coupler
- GPS system Trimble 2101B-RNAV
- Marker beacon receiver KMN765
- Radio altimeter system
- Standby attitude indicator
- VHF NAV/COM KX165 x2
- Weather radar RDR2000
- Garmin 296 GPS standalone equipment

ADDITIONAL DETAILS

- Single and dual hook provisions
- Emergency floats provisions
- External hoist provisions
- 2nd stretcher provisions
- Pilot and copilot flashlight
- First aid kit
- SX5 searchlight provisions Babcock mod – part 21
- Sliding cabin entry doors
- Oxygen system provisions x2
- Search and landing light 450W
- Wire strike protection system
- Windshield wipers
- Passive vibration absorbers
- Environmental control system
- Baggage compartment enlargement

OTHER NOTABLE FEATURES

- Crew/passenger seats: 2 crew/3 seats + 1 stretcher
- Leonardo airframe warranty 3 months/250 hours
- Training for 1 pilot + 1 technician
- Single and dual hook provisions
- Emergency floats provisions
- External hoist provisions
- Increased MTOW 3,000 kgs
- Empty weight: 2,018 kgs

CATALOGUE ESSAY

The Agusta A109 respectively AW109 is a light eight-seat twin-engine multi-purpose helicopter produced by the Italian manufacturer Agusta (today AgustaWestland) since 1971. The A109 is in use of both civil and military operators.