

AGUSTA AW109

“The AgustaWestland AW109 is a light-weight, twin-engine, eight-seat multi-purpose helicopter built by the Anglo-Italian manufacturer AgustaWestland. First flown as the Agusta A109 in 1971, the craft has been used in light transport, medevac, search-and-rescue, and military roles”.

General characteristics

- **Crew:** 1 or 2
- **Capacity:** 6 or 7 passengers
- **Length:** 11.448 m (37 ft 7 in) fuselage
- **Width:** 2.88 m (9 ft 5 in)
- **Height:** 3.50 m (11 ft 6 in)
- **Empty weight:** 1,590 kg (3,505 lb)
- **Max takeoff weight:** 2,850 kg (6,283 lb)
- **Powerplant:** 2 × Pratt & Whitney Canada PW206C Turboshaft engine, 418 kW (561 hp) each
- **Main rotor diameter:** 11.00 m (36 ft 1 in)

Performance

- **Maximum speed:** 285 km/h (177 mph; 154 kn)
- **Ferry range:** 932 km (579 mi; 503 nmi)
- **Rate of climb:** 9.8 m/s (1,930 ft/min)

