



AW 109 New Grand > HB-ZPX

The AW109 New Grand is a versatile aircraft that offers the highest level of benefits for commercial, government and military markets, combining optimum performance with cost-effectiveness. The Power's flexibility allows it to perform executive transport with stylish elegance, offshore and emergency medical services or conduct surveillance and patrol missions for police forces. In addition, the AW109 New Grand serves a variety of missions for military forces. The Power is valued by operators and pilots alike for its outstanding performance, reliability and ease of maintenance combined with mission flexibility, high speed and productivity. It is single pilot IFR certified and can perform Category "A" take-offs from elevated helipads without any payload reduction, while complying with the European regulations relating to Class 1 performance helicopters.

The AW109 New Grand features a large passenger cabin with a number of refinements to interior accommodation that generate an outstanding level of elegance. The elegant interior has been exclusively designed to meet the highest standards of comfort with internal noise further reduced, courtesy of new soundproofing. The aircraft is also fitted with an advanced avionics suite. Two larger rear windows give improved visibility.

PERFORMANCE

VNE	311 km/h
Max cruise speed	285 km/h
Rate of climb	9.8 m/sec
Hovering IGE (TOP)	5059 m
Hovering OGE (TOP)	3596 m
Service ceiling (MCP)	5974 m
OEI max service ceiling	3993 m
Max Range**	948 km
Max endurance**	4h 51min

CABIN AMENITIES

- Air conditioning
- Active Noise Reduction (ANR) headsets
- Cabin double layer acrylic windows
- Customised VIP interior finishing
- Entertainment system
- Rear cabinet with bar
- Super silent soundproofing

