



MULTI-MISSION PERFORMANCE

DESCRIPTION

Danger surrounds you. People rely on you. Focus on your mission and trust your equipment. The AgustaWestland AW149 is the latest-generation multi-role military helicopter; rapidly reconfigurable to a wide range of missions: Transport, Re-Supply, MEDEVAC, SAR/CSAR, Special Ops, Close Air Support and ISR. The AW149 is mission capable, cost-effective, and survivable. It is big to carry what you need, yet is small enough to operate in confined area under hostile environments.

- Larger cabin than even some heavier helicopters
- Large sliding doors on both sides of the cabin
- Quick easy access for troops and equipment
- 4-axis auto-pilot
- Most advanced open system avionics architecture
- Rugged construction and crashworthy design
- HUMS
- 50 minutes dry-run capable transmission

The AW149 can carrying a variety of weapons and stores on external carriers and on the window gun mount. The AW149 can satisfy the widest range of military roles.

LEADING PARTICULARS

Max Take-off Gross Weight		8.6 ton
Ext Load		2.8 ton
Cabin Volume	11.2 m ³	395 ft ³
Rear Cargo hold	2.4 m ³	71 ft ³
Max Cruise Speed	278 km/h	150 kts
Hover OGE (ISA+20°C/68°F) (*)	>2,000 m	>6,561 ft

*Mission weight with 12 troops in full combat order for 150nm radius missions

ENGINES:

2 x General Electric CT7-2E1 Turboshfts with FADEC
AEO Take off power 2 x 1,477 kW / 2 x 1,980 shp
OEI 2.5 min contingency power 1,570 kW / 2,105 shp
1 x APU rating 60 kW

ROLES

Troop Transport
CSAR
Special Forces Operations
CASEVAC/MEDEVAC
Command and Control
Re-supply/External load lift
SAR/Humanitarian Assistance
Intelligence, Surveillance and Reconnaissance

