Armed Scout Helicopter

As part of the Ecureuil® family, the AS550®C3e – Fennec® - is Airbus Helicopters’ 2-ton class answer to armed forces' requirements. Easy to fly and maintain everywhere, even in the most extreme & harsh conditions, this Armed Scout helicopter combines optimal safety and performance.

With a small footprint, low detectability and equipped with our Weapon System, the Fennec is highly effective in all military operations. With its strong beams and thanks to our Weapon System, crews are able to rapidly mount or dismount any kind of weapon.

WEIGHT

Maximum takeoff weight 4,960 lb 2,250 kg
MTOW in external load configuration 6,172 lb 2,800 kg
MTOW with jettisonable external weapons 5,401 lb 2,450 kg

CAPABILITIES

1 pilot + 5 soldiers
Swing load 3,086 lb 1,400 kg

ENGINE

1 TURBOMECA ARRIEL 2 D turboshaft
Takeoff power 847 shp 632 kW

PERFORMANCE AT MAX. GROSS WEIGHT, ISA, SL

Maximum speed (Vne) 155 kts 287 km/h
Fast cruise speed (at MCP) 138 kts 254 km/h
Hover ceiling IGE 13,200 ft 4,023 m
Hover ceiling OGE 11,100 ft 3,383 m
Maximum range with standard tanks, without reserve at fast cruise speed 346 NM 641 km
Endurance without reserve at 100 km/h (54 kts) 4 h 28

MAIN MILITARY MISSION

• Armed Scout
• Light utility
• Training

HIGH ADAPTABILITY

• Suited for high altitudes and hot climates
• High maneuverability
• Stable firing platform
• Night firing capability
• Remarkable training tool

AXIAL ARMAMENT

• 12.7 mm Machine gun Pod
• 20 mm Cannon Pod
• 70 mm Rockets
• Air-to-Ground guided missiles

GROWTH POTENTIAL

• Guided rockets
• Air to air missile

SIDE WEAPONY

• 7.62 mm side machine gun
• Mounted Sniper rifle

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