



GUIMBAL CABRI G2

Committed. Experienced. Passionate.



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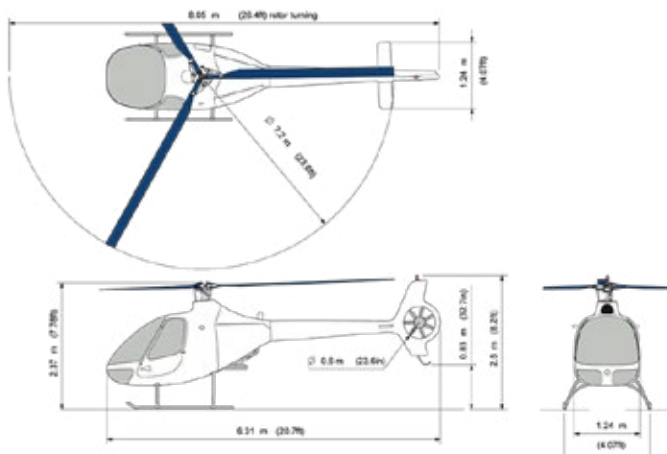
The Guimbal Cabri G2 combines the best in new and proven safety technology. The new generation glass cockpit, housing heart of the avionics system, provides the latest advancements in aircraft functions. The Cabri is designed to withstand all weather-types and environmental conditions. The sleek, modern design provides the ultimate in safety features; with highly maneuverable maintenance-free blades and fenestron tail rotor allowing for a larger ground clearance a lifting capacity of 220 kg.

The reliable Lycoming engine, fitted with a smart digital governor displays turbine-like behaviour, whilst providing state-of-the-art, maintenance-free electronic ignition. This fuel efficient helicopter, is fully certified to use unleaded Avgas or unleaded automotive gasoline and comfortably achieves a remarkable 4 ½ hour endurance. Furthermore, Guimbal aircraft, meet all JAA and CAA compliance regulations.

The innovative emergency floatation installation has no impact on performance, are deployed manually or automatically and can be removed when not in use, with ease. Cabin occupants enjoy roomy, luxurious, leather-clad seats, with air-conditioning and uninterrupted, all round visibility.

CABRI G2 Specifications

Engine	Lycoming O-360
Horsepower	180 derated to 145 shp
Maximum Gross Weight	1543 lb (700 kg)
Approximate Empty Weight	926 lb (420 kg)
Fuel Capacity	170 litres (45 US Gal)
Passengers and Baggage with Maximum Fuel	2 Passengers, 200 litres luggage
Cruise Speed	95 kts (176 km/h mph)
Maximum Range (15 min reserve)	380 nm (700 km)
Hover Ceiling IGE at Maximum Gross Weight	5000 ft
Hover Ceiling OGE at Maximum Gross Weight	7500 ft
VNE (Sea Level)	130 kts (241 km/h)
Service ceiling	12,500 ft
Certified noise level	75.7 dB SEL



STANDARD INSTRUMENTS

- EPM smart glass cockpit monitor
- Smart power indicator
- Engine and Rotor RPM
- Advanced fuel computer
- Automatic carburetor heating
- Gearbox chip detectors
- Multiple Limit Indicator (MLI)
- Fuel level and 'time to stop'
- Flight time, Hobbs time, flight log and sensor self-test history.
- Current power setting and limitation.

STANDARD EQUIPMENT

- Removable dual controls
- Cockpit heating & defogging
- Gas springs on the doors and engine cowlings
- Powerful rotor brake
- Smart digital engine governor
- 200 litre luggage compartment
- Two electrical sockets
- Remote keyless door locks & anti-theft
- Innovative, four-way trim system
- High-tech energy absorbing seats
- Fenestron tail rotor
- Storage for incidentals
- Adjustable pedals

OPTIONAL EQUIPMENT

- Air conditioning
- Avionics configuration
- Moving map displays/GPS systems
- Cargo hook
- Pilot installable pop-out floats which cause no change in performance or flight envelope. They automatically deploy on water contact
- Interior and exterior colours
- Maintenance tooling packages

STARLITE AERO SALES

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