



## 01 / CAPABILITY OVERVIEW

# HAWK 5

Hawk 5 five-seat gyroplane



FIG 01 PRODUCT CONFIGURATION

**approx. 315 nmi  
(580 km)**

MAXIMUM RANGE, NO RESERVE

**1720 kg (3800 lb)**

MAXIMUM GROSS MASS

**5**

SEATS

**Rolls-Royce  
250-B17 turboprop**

ENGINE

## 01.1 / OVERVIEW

A five-seat gyroplane with an engine-driven pre-rotation system that allows jump take-offs and runway-independent operation, whose rotor is always in autorotation for safety in the event of engine failure.

## TYPE

Aircraft

## PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

# TECHNICAL DATA

HAWK 5 / TECHNICAL EQUIPMENT

## PERFORMANCE

|                           |                          |
|---------------------------|--------------------------|
| Maximum range, no reserve | approx. 315 nmi (580 km) |
|---------------------------|--------------------------|

## INTERFACES AND OPERATION

|       |         |
|-------|---------|
| Power | 450 shp |
|-------|---------|

## PHYSICAL DATA

|                                    |                                                       |
|------------------------------------|-------------------------------------------------------|
| Maximum gross mass                 | 1720 kg (3800 lb)                                     |
| Approximate empty mass             | 895 kg (1975 lb), including oil and standard avionics |
| Cruise speed at maximum gross mass | up to 120 kt (222 km/h)                               |

## ADDITIONAL TECHNICAL DATA

|                                                 |                                                      |
|-------------------------------------------------|------------------------------------------------------|
| Seats                                           | 5                                                    |
| Engine                                          | Rolls-Royce 250-B17 turboprop                        |
| Fuel capacity                                   | 300 kg (670 lb)                                      |
| Pilot, passengers and baggage with maximum fuel | 825 kg (1825 lb)                                     |
| Rate of climb                                   | over 1500 ft/min                                     |
| Maximum operating altitude                      | 16000 ft                                             |
| Take-off capability                             | Jump take-off using engine-driven rotor pre-rotation |