



'more than just a flight'

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Eurocopter Colibri EC120 B

The Eurocopter EC 120B single engine helicopters are new generation helicopters embracing the very latest technology and are manufactured in France by the EADS group. This group is well known for the Airbus aircraft and most recently the spectacular Airbus A380, the world's largest commercial airliner; www.eads.com



Eurocopter produces a full range of helicopters utilised extensively for military and commercial operations globally. The EC120 was specifically designed for commercial passenger operations, and the fact that they are the quietest helicopters in their class, with wide cabin layouts and spacious cargo bays, allows us to provide 'passenger friendly' services par excellence.

Passenger

A maximum of 4 passengers aboard each helicopter. Infants aged 1 to 23 months can be seated on parent's laps. Children over the age of 2 must occupy their own seat under adult supervision. Luggage capacity for up to four large soft suitcases including Golf bags and mid size fishing rods.

Luggage

Up to an average of 80kg or more can be accommodated on normal flights, however this is all dependent on the total all up weight of passengers. Refer to next page for the Available Disposable Payload based on numerous routes.



Specifications

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|--------------------------|----------------|
| Capacity: | 5 (incl pilot) |
| Length: | 9.6m |
| Height: | 3.4m |
| Rotor diameter: | 10.0m |
| Fuel tank capacity: | 406 Litres |
| Maximum take-off weight: | 1715kg |

Performance

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|-----------------------|----------|
| Maximum Speed: | 276 km/h |
| Cruise Speed: | 184 km/h |
| Maximum Engine Power: | 504 Hp |
| Range: | 771 km |
| Service Ceiling: | 6100 m |
| Rate of Climb: | 7.36 m/s |
| Number in fleet: | 3 |

Key Features

- Featuring the fully encased fenestron rotor tail system, rendering it the quietest helicopter in its class whilst providing complete safety and protection
- Three main blade rotor system offering added noise reduction and stability in flight
- Wide cabin space enabling excellent visibility
- Fully air conditioned with state of the art Bose noise cancelling headsets and leather interior trim
- State of the art crash worthy energy absorbent seats and crash-resistant fuel system for added safety
- Inflatable floats for landing on water in case of emergency