1974 Bell 205 A1+ For Sale

1,895,000 €

QUICK SPEC

Manufacturer Bell Helicopter

Family 205 (UH-1)

Model 205 A1+

Version

Year 1974

Capacity 2 - 13 Passengers

Range 556 km (300 Nm) - 345 Mi

Max Cruise Speed 204 km/h (110 Kts) - 127 Mph

Maximum Takeoff Weight 1.451 Kg (3.200 lbs)

Total Time 8,433 Hours

Service Ceiling 3,840 M - 12,600 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Light Single Turbo Helicopter

Propulsion - 1 Turboshaft Engine

Rotor Blades (Main/Tail) - 2 / 2

Rate of Climb - 534 M/Min - 1,755 Ft/Min

Main Rotor Diameter - 14,63 M - 47,12 Feet

Tail Rotor Diameter - 2,59 M - 8,6 Feet

Rotor Disc Area - 168,1 M² - 1,809 Ft²

Length - 17,62 M - 57,10 Feet

Height - 4,43 M - 16,2 Feet

Maximum Takeoff Weight - 1,179 Kg - 2,599 Lbs

Empty Weight - 775 Kg - 1,708 Lbs

INTERIOR CHARACTERISTICS

- Utility configured 13-Man Seating
- Left and Right 20 Gallon Aux Fuel Seat Tanks

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EXTERIOR CHARACTERISTICS

Base Paint Color - Upgraded Sliding Doors With Push-Out Emergency Escape Windows.

Stripe Color -

Program Coverage - Plane Parts

Maintenance Tracking - CMP

Registration - SN: 30161 I REG: C-GRHU

POWERPLANT

Engine Model - Lycoming T53-L-13 Engine Power - 1,044 Kw - 1,400 Shp Serial Number Engine - 00000 Total Hours Engine - 9638 Hours Total Cycles Engine - 0,000 Cycles Program Coverage - N/a

Total Time Airframe - 8,433 Hours Total Landings - 0,000 Landings Entry Into Service Date - 0000 Base / Location - Canada Program Coverage - Plane Parts Maintenance Tracking - CMP

AVIONICS

- Technisonic TDFM-136 VHF/FM (Qty 2)
- Technisonic TFM-30 VHF/FM Transceiver
- Aero-Dyne Health Performance Monitoring System (HPMS)
- Kannad 406ELT

- Skytrac ISAT-200 Satellite Tracking/Comm/
- NAT Audio Controllers, Fwd (Qty 2)
- Bendix King K176A Transponder
- Avio iPad Mount

AIRFRAME

ADDITIONAL EQUIPMENT

- 212 Rotor & T53-17A Engine Conversion (STC SH5976NM)
- BLR FastFin & Dual Strake Kit
- 20 Gallon Aux Fuel Seat Tanks (L/H & R/H)
- AFS Inlet Barrier Filter
- Onboard Keeperless Cargo Hook & Load Weighing
- Dart Extended Height Crosstubes
- Dart Vertical Reference Door (Standard)
- Bristol Wire Strike Protection Kit (WSPS)
- Dual Electric Fuel Boost Pumps

- Dart Cabin Door, Roller Kit (L/H & R/H)
- · Dart 13 Man Shoulder Harness Kit
- Dart Heli-Access Steps (L/H & R/H)
- Dart Adjustable Engine Mounts
- · Dart Driveshaft Tunnel Kit
- · Dart Avionics Riser Console
- Dart Dual Cargo Mirrors & LED Pulse Lights
- Dart Fuel Purge Canister
- Dart Bearpaws
- Dart Baggage Compartment Panel Protectors
- Dart Crew Door Automatic Openers

OTHER NOTABLE FEATURES

- Low Time 205A-1 Has Been Upgraded to ++ Configuration With Hillsboro 212 Rotor System & T53-17 Engine Conversion, As Well as BLR FastFin/Dual Strake Kit Including Improved Hover Performance RFMS.
- Fully Equipped for Various Utility Work With Extended Height Skid Gear, Onboard Cargo Hook w/Weighing System, Dual Controls, Vertical
- Reference Door, AFS Inlet Barrier Filter, 20 Gal. Aux Fuel Seat Tanks and Isolair Fire Tank Fixed Provisions.
- Also Available for Purchase Isolair 4600-205 Eliminator Fire Tank With Kawak Hover Refill
- Upgraded Sliding Doors With Push-Out **Emergency Escape Windows.**

CATALOGUE ESSAY

The Bell 205 A1+ Is Single-Engine Light Utility Helicopter Produced by the US-American Manufacturer Bell Helicopter Company, Today Bell Helicopter Textron. The Bell 205 A1++ Executive Interior Configuration of 2 Pilots and Capacity for 9 Passengers Offers a Spacious Aircraft Interior. The Bell 205 A1+ Powerplant Powered by 1 (One) Lycoming T53-L-13 Turbofan Engines With a Take-Off Power: 1,044 Kw - 1,400 Shp of Thrust With an Initial Rate of Climb - MTOW of 4,345 Ft/Min - 22,07 M/S Allowing a Range of 556 Km (300 Nm) - 345 Mi, With Max Cruise Speed: 204 Km/H (110 Kts) - 127 Mph and a Service Ceiling: 3,840 M - 12,600 Ft. The Bell 205 A1+ Maximum Takeoff Weight (MTOW) Is 4,309 Kg - 9,500 Lbs. The Bell 205 A1+ Length: 17,62 M - 57,10 Feet, a Height: 4,43 M - 16,2 Feet and Main Rotor Diameter - 14,63 M -47,12 Feet.