
1984 Mooney M20K 231 Rocket 305



Wolfe Aviation

Business Aircraft Acquisitions, Appraisals, Sales and Service

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Wolfe Aviation believes the following information to be accurate but does not warrant nor guarantee the information accordingly; purchasers should rely upon their own inspection of the aircraft. There shall be no agreement between parties unless set forth in a written contract signed by buyer and seller.

Details:

- Registration: N241HP
- Serial Number: 25-0804
- Airframe Time: 3,198 Hours total time since new
- Engine: Teledyne Continental Motors TSIO-520-NB, 305 HP s/n: 290617-R
1,229 Hours since factory remanufacture; 1,600 hour TBO
Compression readings at annual: #1 71, #2 70, #3 71, #4 70, #5 70, #6 72
Remanufactured/zero timed 01/13/1994 by Teledyne Continental Motors
320 Hours since IRAN Eagle Engines, Redding, CA 06/16/2011 (cam wear)
320 Hours since new factory TCM cylinders installed at IRAN
500 Hour magneto inspections c/w with 12/06/2004 @ 759.7 hours SFRM
- Propeller: McCauley 3AF32C505-C/G82NEA-6 three blade c/s, s/n: 940430
320 Hours since prop overhaul; 2,000 Hour TBO
Propeller overhauled 05/03/2011 by American Prop. Service, Redding, CA
- Inspection: Annual inspection due by 03/01/2023
IFR recertification due by 05/31/2022
ELT battery replacement due by 03/31/2024
Oxygen cylinder hydrostatic test c/w 02/17/2022, bottle expires 09/30/2023
- Logbooks: All logbooks continuous and complete
- Damage History: Prop strike repairs made 03/21/2002, no structural damage
Mild hail dimples on upper aileron and flap skins
- Price: \$149,500 USD
- Location: Stockton Metropolitan Airport (SCK), Stockton, California

Avionics:

- Audio Panel: Bendix/King KMA 24 TSO audio panel
- GPS/Nav/Com: Garmin GNS 530W WAAS GPS/Nav/Com per STC SA01933LA
- Nav/Com: King KX 165 TSO Nav/Com
- VOR/LOC/GS: King KI 206 VOR/LOC/GS course deviation indicator
- Compass Sys.: King KCS 55A Compass System
KI 525A HSI (coupled to GNS 530W)
KG-102A Directional Gyro
KA 51A Slaved Directional Gyro
KMT-112 Flux Detector
- Autopilot/FD: King KFC 150 autopilot flight director system
- Transponder: Garmin GTX 345 ADS-B In/Out transponder per STC SA01714WI
- ADS-B In/Out: Garmin GTX 345 ADS-B In/Out transponder
- Encoder: Trans-Cal Industries SSD120-35C-RS232 remote encoder
- Engine Analyzer: JPI EDM-700-6 engine analyzer w/EGT-701 scanner per STC SA2586NM
- Fuel Flow: SDI Hoskins FT 101 fuel flow indicator
- TIT: Turbo inlet temperature indicator
- Stormscope: 3M WX-8 stormscope (display inop)
- Intercom Sys.: David Clark ISOCOM and B/K KMA 24 audio panel w/four standard jacks
- Clock: Electric quartz clock
- ELT: ELT panel switch
- True airspeed indicator and panel mounted OAT indicator
- Lighter/auxiliary power port with dual USB connectors
- Pilot Yoke PTT, autopilot disconnect, electric trim, CWS and map light switches
- Copilot Yoke PTT switch

Additional Features:

- Lake Aero Styling and Repair & Top Gun Aviation Mooney service center maintenance history
- All left and right main gear shock discs replaced 02/17/2022
- Left and right brake linings replaced 02/17/2022
- Left (2) and right (1) wing fuel drains replaced 02/17/2022
- Instrument panel shock mounts replaced 02/17/2022
- Wheel bearings replaced 01/05/2021
- Exhaust system repaired by Rocket Engineering, w/new hardware and gaskets 01/05/2021
- Main and nose tires and tubes replaced 01/05/2021
- Primary and backup vacuum pumps replaced 01/05/2021
- Engine fuel and oil lines replaced 06/16/2011
- New engine isolators installed 06/16/2011
- Turbo charger overhauled by Main Turbo Systems, Inc., Visalia, CA 06/01/2010
- Anti-corrosion inhibitor applied to fuselage tubing 04/01/2008
- Corrosion X anti-corrosion inhibitor applied in wings and fuselage 05/1998, 07/2000 & 11/2004
- Ameri-King AK-950-F avionics cooling fan installed 09/17/2002
- Aero-Trim fuel tank sealant applied to left and right fuel tanks 02/13/1997 per STC SA3145SO
- Rocket engineering Corp. Rocket 305 package, including long range fuel tanks and gross weight increase mod, installed 04/12/1994 per STC SA5691NM
- Precise Flight speed brakes installed 03/11/1991 per STC SA4342NM
- Recognition lamps installed per Mooney kit # 503 04/29/1987
- Four port factory built in oxygen system
- Cleveland wheels and brakes
- Brackett air filter assembly
- Standby vacuum pump
- Ground power receptacle
- External oxygen fill port
- No copilot brakes
- Heated pitot head
- Wing tip and tail strobe lights
- Fuel boost pump
- Electric flaps
- Cowl flaps
- Pilot side storm window
- Parking brake
- Tinted sun visors
- Courtesy entry step
- Bruce's canopy cover
- Tow Bar

Exterior:

- Original factory finish
- Overall beige with red brown and orange trim accents and striping
- Condition 6 (Professional Aircraft Appraisal Organization Exterior Paint Grading Guide)

Interior:

- Original factory interior
- White textured plastic headliner and overhead center console
- White textured plastic window trim
- White textured plastic side panels with red brown vinyl trim
- Pilot and copilot red brown textured vinyl seats w/fabric inserts, shoulder harnesses & lap belts
- Rear red brown textured vinyl seats w/fabric inserts with reclining seatbacks and lap belts
- Orange brown floor carpeting
- Two upper and two lower forward cabin air vents
- Forward and aft overhead light switches
- Aft overhead cabin air vents
- Two overhead cabin speakers
- Baggage door with spacious aft baggage area, hanger, hat shelf, tie down rings and straps
- Condition 5 (Professional Aircraft Appraisal Organization Interior Grading Guide)

Specifications:

- Wingspan: 36' 1"
- Length: 25' 5"
- Height: 8' 4"
- Gross Weight: 3,017 lbs. per Rocket Engineering gross weight increase mod STC
- Useful Load: 825.76 lbs. actual
- Fuel Capacity: 105 US gals (long range tanks per Rocket Engineering STC)