

2023 Rotorway JetExec Turbine Helicopter

Professionally Built • Low-Hour Airframe • Fully Documented • Experimental Category
Asking Price: \$165,000

Overview

This professionally built 2023 Rotorway JetExec combines the performance and reliability of a turbine-powered helicopter with premium avionics, extensive spares, and meticulous documentation. Designed for discerning pilots and collectors, this zero-hour airframe is flight-ready and backed by a comprehensive build history.

Included is a spare T62-T-32 turbine and an extensive collection of spare parts, ensuring long-term serviceability and peace of mind for the next owner.

Airframe & Mechanical

- JetExec helicopter
- T62-T-32 Turbine
- Custom main gearbox with reverse rotation gears
- 42-gallon custom aluminum fuel tank / anti-slosh
- 12" pulley with overrun sprag clutch
- 12V alternator
- Custom tail rotor drive shaft
- Custom tail rotor gearbox
- Talon landing gear with skid shoes
- Main blades painted with leading edge tape
- Turbine cooling fan
- Main transmission cooling fan
- Fuel pump with stainless steel lines
- Oil pump with flexible lines

- Linear actuator clutch
- Custom seat foam with retractable seat belts
- Stainless steel screws for body panels

Avionics & Electronics

- VP-X Pro electronic circuit control system
- MGL Challenger 10" EFIS
- MGL iBox (data concentrator)
- MGL RDAC (engine data unit)
- MGL SP-6 (electronic compass)
- MGL SP-7 (AHRS – attitude heading reference system)
- MGL EFIS WiFi Gateway
- MGL Flight-3 backup flight instrument
- V6 remote-mount radio
- Sandia STX 165R transponder
- uAvionix echoUAT ADS-B In/Out
- uAvionix SkyFYX EXT GPS
- Front and rear landing cameras (integrated with cockpit display)
- Custom wire harnesses for avionics
- TEBA computer for turbine control
- Two Braille lightweight aviation batteries
- Two Braille AGM battery chargers
- Dual Ray Allen G205 cyclic grips
- Dual Infinity grip G407
- Dual RPM sensors (Challenger + Flight)
- 16-tooth RPM pickup bracelet
- Aviation-grade headset plugs

- Spider Aviation headset
- Aveo MAXX Hercules landing / taxi / wigwag light module
- Aveo PowerBurst Plus Nav/Position/Strobe lights
- Aveo Ultra Galactica side marker lights
- Aveo Posistrobe DayLite Rear Position / Strobe LED light
- Aveo Eyebeam RGBW cabin lighting



Ground Equipment

- Custom-built helicopter trailer dolly (for towing, storage, and maneuvering)
- Fits inside 40' Hi-Cube shipping container
- High-load landing gear wheels



Spares & Extras

- Spare Infinity grip
- Spare T62-T-32 turbine
- Two pairs of spare tail rotor blades
- Braille lightweight aviation battery
- Pair of smooth surface landing gear wheels
- Extensive spare parts inventory — including bearings, filters, gaskets, wiring, and connectors
- Two cases (16 cans) of AeroShell 560 Turbine Oil



Documentation & Support

- Comprehensive build manuals and technical documentation
- Full digital library of wiring diagrams, avionics manuals, and maintenance guides
- Clear, organized records for engine installation, electrical system integration, avionics setup, performance tuning, and calibration
- Professionally documented build process — ideal for future servicing, upgrades, or inspections


Shipping & Transport

- Designed to fit in a standard 40' High Cube shipping container
- Minimal disassembly required for transport
- Assistance available for loading, crating, or coordinating with freight forwarders
- Located near Nashville, TN with convenient interstate access

Contact

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