

# ENSTROM 480B, Standard Equipment: \$1,064,900

## FUSELAGE

- ◆ Welded Steel Central Pylon
- ◆ Composite Cabin Assembly w/Two Removable Doors, Tinted Plexiglass Windscreens, Top & Side Windows
- ◆ Empennage w/Fixed Incidence Horizontal Stabilizer, Dual Composite Vertical Fins
- ◆ Skid Type Landing Gear w/Removable Ground Handling Wheels
- ◆ Landing Gear Cross Tubes & Four Individual Oleo Struts
- ◆ Landing Leg Fairings
- ◆ External Paint, (2) Color Paint Scheme
- ◆ Tail Rotor Extension Tube & Tail Rotor Guard
- ◆ Maintenance/Refuel Steps
- ◆ Entry Steps
- ◆ High Temperature Engine Doors

## POWERPLANT

- ◆ Rolls Royce Model 250-C20W Turboshaft Engine
- ◆ 150 Amp Starter/Generator
- ◆ Bendix Fuel Control
- ◆ Engine-Mounted Fuel Pump
- ◆ In Line Scavenge Oil Filter w/Visual Bypass Alert Button
- ◆ Six Quart Oil Tank
- ◆ Oil Cooler & Lines
- ◆ Vernier N<sub>2</sub> Trim Control Actuator
- ◆ Three Cubic Inch Accumulator
- ◆ Two Engine Chip Detectors
- ◆ Torque Measuring Transmitter
- ◆ Engine Oil Temp & Pressure Transducer
- ◆ Hour Meter with Collective Switch
- ◆ Engine Wash Kit

## INLET SYSTEM

- ◆ Dual Swirl Tube Particle Separators

## FUEL SYSTEM

- ◆ Two Composite Structural Bladder Compartments
- ◆ Two Individual Sump Drains
- ◆ Low Fuel Warning Transmitter
- ◆ Capacitance Fuel Quantity Measuring System
- ◆ Hinged Fuel Cap

## ROTOR HUBS AND CONTROLS

- ◆ Three Bladed Fully Articulated Rotor System With T/T Straps
- ◆ Corrosion Protected "On Condition" Aluminum Blades
- ◆ Internal Environmentally Protected Swashplate w/ "On Condition" Bearings
- ◆ Rapid Response Electro-Mechanical Trim System
- ◆ Planipetally Balanced Fully Adjustable Directional Pedal Controls
- ◆ N<sub>2</sub> Droop Compensator
- ◆ Tail Rotor Hub, Two Bladed Aluminum Tail Rotor w/ Stainless Steel Leading Edge Strip, Equipped w/Needle Teeter Bearings
- ◆ Standard Collective & Cyclic Mechanical Controls w/Low Friction Bearings
- ◆ Tracking Provisions

## ELECTRICAL EQUIPMENT

- ◆ 28 Volt DC System, 150 Amp Fully Circuit Breaker Protected
- ◆ 18 Amp Hour Lead Acid Battery
- ◆ Grounding Receptacle
- ◆ External Power Receptacle
- ◆ Night Lighting:
- ◆ Anti-Collision Strobes
- ◆ Overhead Dome Light
- ◆ Instrument Lights
- ◆ Position Lights
- ◆ Vertically Adjustable Landing Light, 250 Watt

## CABIN ACCOMMODATIONS

- ◆ Center Pedestal Instrument Console
- ◆ Centrally Located Radio Stack (10.0 inches)
- ◆ 5 Crew/Passenger Seats w/Belts & Shoulder Harnesses
- ◆ Ram Air Ventilation
- ◆ Map Pockets
- ◆ Carpet
- ◆ Sliding Vent Windows
- ◆ Two Pop-Out Vents, 1 per Opera Window

## INSTRUMENTS

- ◆ Airspeed Indicator
- ◆ Altimeter
- ◆ Electric Digital Chronometer
- ◆ Vertical Card Compass
- ◆ OAT Gauge
- ◆ Dual Tachometer
- ◆ Torque Indicator
- ◆ N<sub>1</sub> Indicator
- ◆ T.O.T. Indicator
- ◆ Fuel Quantity Indicator
- ◆ Transmission Oil Temp
- ◆ Engine Oil Temp/Press
- ◆ Dual Amp/Volt
- ◆ Master Caution Light
- ◆ Caution Panel (15 Segment)
- ◆ Warning Lights for Engine Out, Rotor RPM, and Fire
- ◆ Circuit Breakers & Bus
- ◆ Fire Detection System

## AVIONICS

- ◆ Avionics Master Switch
- ◆ Intercom Provisions
- ◆ Avionics Cooling Fan

## MISCELLANEOUS

- ◆ Baggage Compartment
- ◆ Dual Battery Location
- ◆ Operating Manuals:
- ◆ Aircraft Log Book
- ◆ Engine Log Book
- ◆ Engine Operating Manual\*
- ◆ Engine Parts Manual\*
- ◆ Aircraft Flight Manual
- ◆ Aircraft Maintenance Manual

