



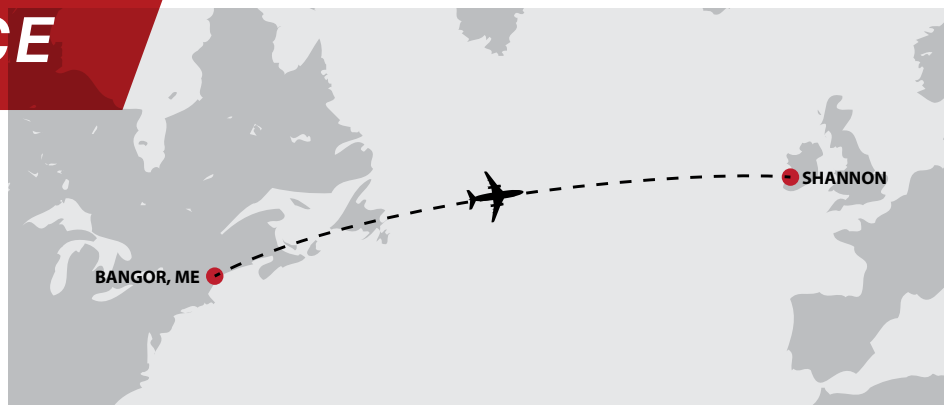
**COMMUTER AIR TECHNOLOGY INTRODUCES THE CAT 350ME ENGINEERED FOR THE KING AIR B300 AIRFRAME.** This new technology increases the operational gross weight and fuel capacity, providing for industry-leading carrying capacity and endurance. With the CAT 350ME, owners and operators can travel a greater distance with increased payload—and be selective about where they stop to refuel cross country or internationally.

## GO THE DISTANCE

The CAT 350ME Fuel Tanks increase fuel capacity up to 280 gallons and achieve a flight time up to 13 hours and a range of 2,760 nautical miles—a 15% improvement over industry-leading solutions on the market. Operators can improve flight time and range without the need to stop for fuel.

The CAT 350ME Fuel Tanks are nacelle, over-wing tanks that extend from the engine nacelles and provide a superior aerodynamic shape with uninterrupted, aesthetically pleasing lines. The tanks are wet cell type, constructed of aluminum internal structure and skin. All parts of the tank are anodized and treated for anti-corrosion and longer life.

The use of composite fairings offers transition between the engine nacelle and the 350ME tank, enhancing the overall look and performance of the aircraft. The tanks provide for 138 gallons of usable fuel per side and support integrated transfer and monitoring with the OEM B300 fuel system.



## CAT 350ME FUEL TANKS (AVAILABLE FOR KING AIR B300)

- Sleek, aerodynamic design
- Largest fuel capacity on the market
- Increase fuel capacity up to 280 gallons
- Extend flight time to 13 hours
- Increase flight range to 2,760 nm
- Consistently outperforms similar platforms
- Available for Serial Numbers FL-1 and Above





## INCREASED PAYLOAD, GREATER RANGE

The CAT 350 Operational Gross Weight Increase (GWI) allows operators to use the full capacity of the new CAT 350ME Fuel Tanks plus additional passenger or cargo payload. The CAT 350 GWI provides an overall increase in operating weights for the B300 aircraft with ramp weight to 16,600 pounds, take-off weight of 16,500 pounds, and landing weight of 15,675 pounds. The GWI supports the additional weight of the CAT 350ME Fuel Tanks while minimizing the impacts to the 350 carrying capacity for full fuel load operations.

### **CAT 350 OPERATIONAL GROSS WEIGHT INCREASE (AVAILABLE FOR KING AIR B300)**

- Carry more fuel
- Achieve greater range
- Carry more cabin payload
- Increase max ramp weight to 16,600 pounds
- Increase max take-off weight to 16,500 pounds
- Increase max landing weight to 15,675 pounds
- Cleveland Wheel and Brakes
- Includes Raisbeck Engineering High Floatation Gear Doors
- Available for Proline II, and 21 Avionics
- Available for Serial Numbers FL-1 and Above

**When compared to the factory standard, the CAT 350ME is a more flexible and ultimately more affordable choice for owners/operators. The CAT 350 Operational Gross Weight Increase and CAT 350ME Fuel Tanks may be purchased as stand-alone STCs. When combined as a kit, the 350ME can accommodate the full use of its ME fuel tanks and still carry up to 2,000 pounds in payload before reaching the maximum gross weight.**



Commuter Air Technology delivers certified aircraft and customized aircraft modifications for commercial and government clients around the globe. Call us today at **405-694-4755** to discuss the options of our maximum endurance fuel tanks and gross weight increase kit for your aircraft.