C90GT-SERIES WITH EPIC

RAISBECK'S EPIC PERFORMANCE FOR YOUR C90GTx, C90GTi & C90GT

UNSURPASSED PERFORMANCE, QUIETNESS & RAMP PRESENCE

RAISBECK'S EPIC PACKAGE (Factory-standard on new C90GTx) • Swept Blade Turbofan Propellers

• Dual Aft Body Strakes

Raisbeck Gross Weight Increase to 10, 500 lbs (C90GTi, C90GT)

• FAA-Certified AFMS (with or without winglets)



PERFORMANCE & PRESTIGE

THE RAISBECK EPIC ELEMENTS

Raisbeck/Hartzell Swept Blade Turbofan Propellers



- Ouiet—1750 RPM cruise
- Powerful—96[″] diameter
- Affordably made of aluminum
- TBO—4,000 hours/6 years
- FAA-Certified short-field performance
- Outstanding ramp presence

FAA-Approved Airplane Flight Manual Supplement



- Fully certified and FAA-Approved
- Includes full takeoff, climb, cruise, approach and landing data
- All FAA certification at Beechcraft or Raisbeck Increased Gross Weight
- Available online at <u>www.raisbeck.com</u>

Dual Aft Body Strakes



- Enhanced directional stability—lower V_{MC}
- Reduced drag increased cruise speed
- Improved passenger ride quality
- 21st Century profile

Optional Crown Wing Lockers



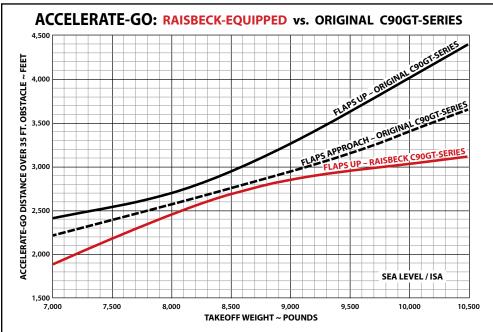
(Not required for EPIC Performance)

- Take advantage of your Increased Gross Weight
- Return your cabin to your passengers
- Certified for 600 lbs in 17 cubic feet

OPERATIONAL FLEXIBILITY YOU CAN USE

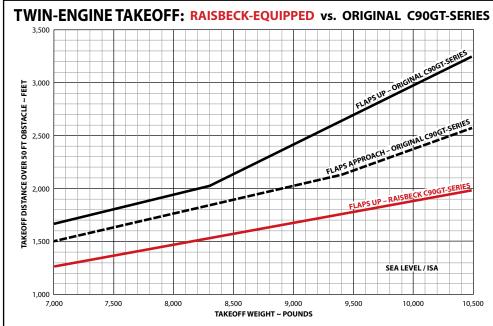
PERFORMANCE: RAISBECK-EQUIPPED vs. ORIGINAL C90GT-SERIES			
CONFIGURATION	ORIGINAL	RAISBECK	IMPROVEMENT
Takeoff Performance (MTOW, Flaps UP)			
Takeoff Distance (SL, ISA) ~ ft	3,240	1,980	1,260 ft less runway
Accelerate-Stop (SL, ISA) ~ ft	4,200	3,690	510 ft less runway
Accelerate-Go (SL, ISA) ~ ft	4,390	3,110	1,280 ft less runway
Landing Performance (MLW, SL, ISA, Flaps DOWN)			
Landing Distance without Reverse ~ ft	2,510	2,100	410 ft less runway
Landing Distance with Reverse ~ ft	2,350	1,600	750 ft less runway
Noise (Part 36 / ICAO) ~ dB(A)	76.0	74.8	1.2 dB(A) quieter
Propeller Diameter ~ in	90	96	6″ larger diameter

In addition, climb rate to cruise altitude is increased a full 10%.



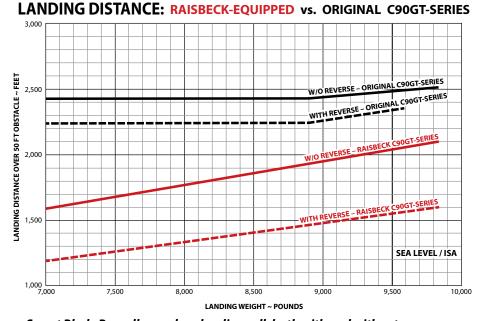
• Increased thrust from our new Swept Blade Props provide large reductions in required airport runway lengths

• Safe single-engine, flaps-up climb performance at heavy weights



• Flaps-Up Takeoff Gross Weight is increased by 2,200 lbs from 2,000 ft runway

• Greatly increased number of smaller airports are now safely available to you



• Swept Blade Propellers reduce landing roll, both with and without prop reverse

RAISBECK ENGINEERING'S C90GT-SERIES* EPIC PERFORMANCE PACKAGE

Simply more of what you bought your King Air for!

* Includes Blackhawk PT6A-135A Aircraft

Offered for purchase and installation from all Hawker Beechcraft and Cessna Citation Service Centers, and our independent Authorized Dealers worldwide.

info@raisbeck.com (800) 537-7277 (206) 723-2000 www.raisbeck.com





bob@ipsl.aero (402) 858-6346 www.ipsl.aero

Fil.