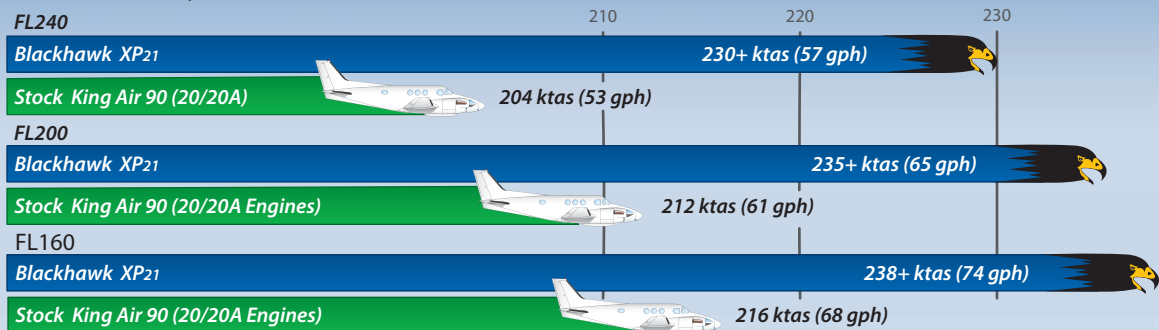


# ***Blackhawk XP<sub>21</sub> Upgrade***

## ***PT6A-21 engine upgrade for the King Air A90 - C90***



Performance Comparison\* (ISA +10° • Max Cruise Power • 8,500 lbs. GW)



\* Individual performance may vary.

The Blackhawk XP<sub>21</sub> is a simple, bolt-on upgrade for the King Air A90, B90 & C90 that replaces existing PT6A-20 and -20A engines with current generation PT6A-21. These modern engines run cooler and produce more power at altitude than the original engines. Lower overhaul and maintenance cost, coupled with an ample supply of low- to mid-time engines, make the Blackhawk XP<sub>21</sub> the economical choice for your King Air.

***Proven Performance, Not Paper Promises***



**Blackhawk XP21 Upgrade Performance**  
 (ISA + 10°C • Max Cruise Power • 8,500 lbs. GW)

	Stock King Air 90 series (PT6A-20/PT6A-20A)	Blackhawk XP21 (PT6A-21)
FL240	Torque (ft/lbs)	673
	RPM	1900
	Fuel Flow (total PPH)	354
	KCAS	136
	KTAS	204
FL200	Torque (ft/lbs)	779
	RPM	1900
	Fuel Flow (total PPH)	404
	KCAS	152
	KTAS	212
FL160	Torque (ft/lbs)	890
	RPM	1900
	Fuel Flow (total PPH)	456
	KCAS	166
	KTAS	216

\* Individual performance may vary.

**The Blackhawk XP21 Upgrade Kit Includes:**

- STC paperwork & flight manual supplement
- Installation drawings and instructions
- Blackhawk XP21 Upgrade logbook case, cycle book and aircraft decals
- Bleed Air Pressurization Upgrade (optional)

**The Blackhawk XP21 Upgrade Benefits Include:**

- Improved engine technology
- Lower maintenance cost
- Lower overhaul cost
- Large parts availability
- Ample, used engine availability \*
- Increased take-off, climb and cruise performance

\* Call for current availability and pricing