

KODIAK SPECIFICATIONS and OPTIONS

WEIGHTS & LOADINGS

Max. Ramp Weight	7,305 lbs
Max. Takeoff Weight	7,255 lbs
Base Aircraft Empty Weight	3,770 lbs
Base Aircraft Useful Load	3,535 lbs
Fuel Capacity	320 gal
Max. Wing Loading	30.1 lbs/sq ft
Max. Power Loading	9.67 lbs/hp

PERFORMANCE

(without cargo pod)

Stall Speed Vs1 (flaps up)	77 kcas
Stall Speed Vs0 (flaps down)	60 kcas
Rate of Climb (max. cont. at SL)	1,371 ft/min
Rate of Climb (10,000 ft)	874 ft/min
Takeoff Ground Roll	934 ft
Braked Roll (w/o reverse)	705 ft
Certified Ceiling	25,000 ft

CRUISE PERFORMANCE	183 ktas	339 kph
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RANGE

with 45 min. reserve (without cargo pod)

Max Cruise	At 174 ktas, at 12,000 ft, fuel consumption is 48 gph yielding 1,005 nm over 5.8 hrs
Max Range Cruise	At 135 ktas, at 12,000 ft, fuel consumption is 33 gph yielding 1,132 nm over 8.4 hrs

POWERPLANT P&W PT6A-34

Takeoff Power@ 2200 RPM	750 hp
Max Continuous Power	700 hp

PROPELLER

Constant speed, feathering, reversible

Diameter	96 in
Tip Clearance	19 in

FUSELAGE

Cabin Width	4'6"
Cabin Height	4'9"
Cabin Length	15'10"
Cargo Volume (exc. cockpit)	248 cu ft
Overall Length	34'2"
Seats	1-10
Doors	3
Door Sill Height	38 in
Cargo Door (LH side)	49.25 in x 49.25 in
Cockpit Doors (both sides)	31 x 51 in

FLIGHT SURFACES

Wing Area	240 sq ft
Span	45'
Dihedral	3°
Flap Type	Fowler, single-slotted
Horizontal Span	20'
Overall Height	15'3"

LANDING GEAR

Fixed, faired leg, no pants

Main Gear	8.5 x 10 Cleveland, spring steel
Nose Gear	6.5 x 8 Cleveland, air-oleo, steel

OPTIONAL EQUIPMENT

Large Tires (main)	29 x 11 Goodyear
Large Tires (nose)	22 x 8 Goodyear
Cargo Pod	Quest
PAX Seats (up to 8)	Quest
10 Place Oxygen	Quest
Ice Protection	TKS
Tundra Interior	Quest
GTS 800 TAS/Stormscope Package	Garmin
XM Infotainment	Garmin
Propeller Pitch Latch	Hartzell
C406-N ELT-GPS Locator	Artex
Turndown Stacks	Quest
RGB Chip Detector	Quest
Chart View Enable Card	Garmin
Air Conditioning	Seamech
GWX-68 Weather Radar (Installed as STC)	Quest
Search and Rescue Standard Enable Card	Garmin
Search and Rescue Enhanced Enable Card	Garmin

PARACHUTE OPERATIONS

Roll Up Door (closable from pilot's position)	Quest
Handrails (inside and outside the jump door)	Quest
Fuselage Step (outside the jump door)	Quest
Wind Deflector	Quest
Jump Lights	Quest
Static Line Anchor Cable	Quest
Wing Mounted Video Camera	Quest

CERTIFICATION

KODIAK is certified under Part 23 of the Federal Aviation Regulations in the Normal Category for day, night, VFR, and IFR flight operations, and certified for flight into known icing when equipped with the optional TKS Ice Protection System.

**If the KODIAK can take you here...
it can take you anywhere.**