A DECADE OF IMPROVEMENTS
Simply put, the Quest Kodiak 100, Series II is the most modern, rugged, and reliable airplane in its class.

A smart aircraft designed for the 21st century.
Built tough and safe for extreme missions.
Comfort, capacity and economy for business or personal use.
Only one pilot needed. A dream to fly.
Many missions. One aircraft.

The Kodiak’s rugged aluminum construction combines superior STOL performance and high useful load. It offers proven reliability with the Pratt & Whitney PT6A turbine engine, has the ability to land and take off from unimproved surfaces and is capable of working off floats without structural upgrades.
### A DECADE OF IMPROVEMENTS

**TRANSFORMING A MODERN PLANE INTO A STATE-OF-THE-ART AVIATION ICON**

<table>
<thead>
<tr>
<th>Year</th>
<th>Improvements</th>
</tr>
</thead>
</table>
| 2008/9 | • Jump Package approved  
          • Kodiak Full-motion Simulator introduced  
          • Cockpit Oxygen System refined |
| 2010  | • Increased Takeoff Weight  
          • Synthetic Vision added as standard  
          • Detachable Door Seals added  
          • Sound Proofing Improvements  
          • Major Electrical Enhancements with a Dual Computer, DIPS and Squall Switch added  
          • Enhancements to cargo door  
          • 9th step of corrosion prevention added |
| 2011  | • Improved Shiny Damper & nose landing gear  
          • E2 Fuel Flow Transducer upgrade  
          • Nose Strut & Drag Link refinement  
          • Bleed Air & Cabin Improvements  
          • Lower Pressure Fuel Switch upgraded |
| 2012  | • Major Air Conditioning upgrades  
          • New Style Reading and Map Light Switch  
          • New Style Cargo Door Switches  
          • Terrain Awareness and Warning System (TAWS) Functionality increased  
          • Placeard & Safety Improvements  
          • Increase in Payload by removing unnecessary weight  
          • Major Environmental Control System overhaul and update to full digital touch screen interface  
          • Airframe engineering Improvements for added strength and weight reduction  
          • Entirely new Cabin Lighting System |
| 2013  | • Cockpit Ergonomics Layout Improvements  
          • New Windows Components & Refinements  
          • Brand new fully Composite Interior – major upgrade  
          • Sun Visor Refinements & Modifications  
          • Announced Crew Door Windows  
          • Improved Crew Door Steps  
          • Airframe life extension  
          • New Style Cabin Heater added  
          • Exterior Lighting upgrade to LED/HID  
          • 3" Speaker installed in Cockpit  
          • Changed Tundra Standard Interior / includes 4 Passenger Seats as standard equipment |
| 2014  | • Increased Landing Weight to 7,255 (same as T/O weight)  
          • Upgraded Cargo Door  
          • Advanced Kodiak Familiarization Course & full motion simulator added  
          • IFR Radio Harness installed on all planes  
          • Summit Executive Interior added |
| 2015  | • Garmin® Autopilot added as Standard Equipment  
          • Cockpit/Cabin USB Ports added as standard  
          • TKS Tank available in Pod  
          • Carbon Fiber Aerocet Floats certified |
| 2016/17 | • Major Cabin Heating improvements & upgrades  
          • Bleed Air & Cabin Noise reduced  
          • Cockpit Vision and Data Recorders available  
          • Electric and Avionics upgrades  
          • Improved Oil Cooler  
          • Firewall Blankets added  
          • Smoked Windshield UV Light Protection added  
          • Fatigue Life doubled  
          • Tail Stand improvements |
Because the Kodiak is an amazingly safe airplane meeting the latest aviation standards.
Because the Kodiak is tough, designed for rugged, backcountry operations.
Because the Kodiak is nearly impossible to stall.
Because the Kodiak is able to take off and land in less than 980 feet.
Because the Kodiak can be easily converted from passenger to cargo operations.
Because the Kodiak was designed from the beginning for floats.
Because the Kodiak’s optional cargo pod results in virtually no loss of performance.
Because the Kodiak’s PT6A-34 engine delivers a 9.67:1 power-to-weight ratio.
Because the Kodiak has the lowest operating costs in its class.
The Kodiak Series II is a new but continuously refined airplane. Unlike competitors that were designed decades ago, the Kodiak benefits from the latest advances in engineering and technology. The result is an increasingly safe, comfortable and efficient airplane.

**KODIAK SERIES II INNOVATIONS**

The Kodiak Series II is a new but continuously refined airplane. Unlike competitors that were designed decades ago, the Kodiak benefits from the latest advances in engineering and technology. The result is an increasingly safe, comfortable and efficient airplane.

- **Fast Processing**
- **Flight Streams 510**
- **HSI moving map**
- **Synthetic Vision**
- **Communication decoder**
- **Vertical situation display**
- **Visual Approaches**
- **Weight & Balance feature**
- **VFR/IFR Charts on MFD**
- **Visual Reporting Points**
- **Animated NEXRAD weather**
- **More!**

**AVIONICS UPGRADES**

- GTX™-345 ADS-B Transponder
- Digital 4-in-1 standby
- Angle of Attack Indicator
- AGRIS/GRS chip detectors
- 2 year subscription to the Kodiak iPad application

**NEW WITH 2018 SERIES II KODIAKS**

- **INTERIOR**
  - Cockpit storage & glove boxes
  - LEMO Plugs for Bose Headsets
  - 2 Bose® Headsets
  - Precise Flight boom cannulas
  - Precise Flight demand conservers option
  - Cargo door refinement
  - Cockpit ventilation improvements
  - New Rosen® sun visor with better ergonomics
  - Branding & ownership enhancements
  - Loose equipment upgrades & enhancements

- **EXTERIOR**
  - Crew door stays
  - 18 new paint scheme options

**OPTIONAL EQUIPMENT UPGRADES**

- Garmin® SurfaceWatch™
- GWX-70 Weather Radar
- Turbulence detection & ground clutter options
- Cockpit Voice & Data Recorder options
- Single-point refueling (BTC)

A SMARTER, PILOT-FRIENDLY COCKPIT. IMPROVED SITUATIONAL AWARENESS AND SAFETY. MORE COMFORT FOR ALL PASSENGERS.
With its comfortable interior, ample storage and economy, the KODIAK fills the gaps in your corporate fleet, freight operation or charter service.

The Kodiak Series II fills the gap between long haul jets and a long grueling drive. Outfitted for comfort and focused on safe, affordable trips, the Kodiak makes it possible to fly frequent trips to remote worksites or even eliminate field offices. Unlike most of the executive aviation options, the Kodiak does not need a paved runway, and it can be flown by a single pilot.

INCREASE PRODUCTIVITY AND PROFIT

With direct operating costs that are less than most piston twins, the Kodiak allows you to spend more time flying and generating income. Modern avionics and turbine reliability bring comfort and reassurance to your passengers while reducing downtime for maintenance and lost productivity.

BUSINESS INTERIOR OPTIONS

The Kodiak is the perfect solution for your charter flight or business operations. There is the option of the very roomy and upgraded 6-passenger Summit interior, while maintaining the payload capacity and climb performance that makes the Kodiak famous worldwide. The Summit interior includes beautiful leather and wood appointments. The cabin is fully air conditioned with individual USBs, headset ports, LED lights and air control. There is ample room for luggage and equipment both in the body of the plane and in the optional cargo pod.

GETTING DOWN TO BUSINESS OFTEN MEANS GETTING THERE FASTER.

The Dependable All-Weather Business Aviation Solution.

The Kodiak Series II fills the gap between long haul jets and a long grueling drive. Outfitted for comfort and focused on safe, affordable trips, the Kodiak makes it possible to fly frequent trips to remote worksites or even eliminate field offices. Unlike most of the executive aviation options, the Kodiak does not need a paved runway, and it can be flown by a single pilot.

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IMPRESSIVE RANGE, ECONOMY AND PERFORMANCE

For just about any destination in the world, the Kodiak can get you there. Cruising at 12,000 feet at 174 KTAS, it has a range of over 1005 nm, sipping 48 GPH of Jet-A.
YOU WON'T FIND THESE FEATURES ON COMPETITORS DESIGNED IN THE LAST CENTURY.

The Kodiak 100 is certified to modern 21st century FAA standards. The part 23-55 amendments, applied in 2002, are the product of decades of accident investigations, which increases safety.

There are over 1000 additional safety enhancements the Kodiak has, which our competition does not have. This is due to our modern 2007 certification vs. their decades-old certification.

The Kodiak’s seats were dynamically sled tested to 26g’s. Older regulations only required seats to be drop tested to 15g’s. This old testing method was found unrealistic for measuring survivability and changed in 1988.

Flammability requirements were increased to include the entire airframe (firewall to cargo), not just in passenger areas. The Kodiak meets and exceeds the latest flammability regulations.

Amendment 55 standards require a demonstration of a 50 ft. post-takeoff engine failure, which the Kodiak passed with flying colors. Older regulations did not require this for a type certificate.

These items and more make the Kodiak one of the safest airplanes manufactured today.

BEFORE YOU TAKE OFF, LET’S HAVE A FRANK TALK ABOUT SAFETY.

INNOVATIVE WING DESIGN PROVIDES EXTRA MARGIN OF SAFETY

The Kodiak’s patented “discontinuous leading edge” wing design yields performance at all flight envelopes. When most airplanes would stall, the Kodiak continues to fly. When most airplanes would spin, the Kodiak allows the pilot full aileron control, providing an unprecedented level of safety in an airplane of this size.

EFFECTIVE ENGINE AND POWER TO GET YOU UP AND OUT QUICKLY

The Pratt & Whitney PT6A is synonymous with reliability. The -34 variant is the most proven & economical of the bunch. The Kodiak has a power to weight ratio of 9.67lbs/horsepower. 20% better than the closest competition.

TOUGH GEAR FOR ROUGH SITUATIONS

Robust, class-leading fixed landing gear with large tires gives peace of mind even on the roughest terrain. The Kodiak's landing gear was designed with muddy conditions in mind, certified with a lower tire PSI to “float” on the surface and not get bogged down.

ENGINEERED AND BUILT STRONG

They don’t make them like they used to? Well, the Kodiak Series II breaks that mold. It’s built like they used to be — with modern improvements. Built to withstand rigorous abuse and keep flying, the Kodiak is the modern airplane that will still be flying in 50 years - built to the quality standards of another time.

FLY SAFER IN ALL-WEATHER CONDITIONS

A larger coefficient of lift (CL) and modern TKS anti-ice gives the Kodiak an unbreakable margin of safety and performance in even the worst weather conditions.

GARMIN GFC-700 AUTOPILOT: REDUCES WORKLOAD, ENHANCES SITUATIONAL AWARENESS

Fully integrated into the G1000 NXi Flightdeck, the GFC-700 is a three axis, attitude based autopilot. It has a fully digital, dual-channel flight control system with unparalleled levels of sophistication and safety in its class of airplane.
The Kodiak was designed from the outset for float operation. This seaplane can take off from water or a runway while preserving unprecedented water operation performance. There is no need for structural upgrades.

The possibilities are endless: Travel to all those out-of-the-way lakes and rivers you’ve always longed to visit; haul hunters, fishermen or supplies to those locations that can’t be reached any other way; deliver goods to remote points; or take business partners to that lakeside meeting.

Every Kodiak seaplane is corrosion-proofed both externally and internally to provide the owner with the best protection and least maintenance cost for their investment, making operations in saltwater environments no problem.

**THE KODIAK SERIES II WITH CARBON FIBER FLOATS**

No Other Aircraft In The World Today Matches The Kodiak’s Seaplane Performance, Efficiency, Safety And Cost.

The Kodiak was engineered from the start to accept floats. It makes for one of the safest, most efficient seaplanes on the market.
INTERIOR PACKAGES

SUMMIT™
The top-of-the-line Summit interior offers club seating, cabinetry, and carpet that allows you to conduct a business meeting in comfort on the way to a conference or a project site. This interior also makes the Kodiak great for family trips. A true example of rugged refinement, Summit features individual headset jacks, oxygen, LED lighting, AC control, and charging ports for your portable electronic devices.

SUMMIT SEATS
• All-leather, fully adjustable seats
• Full recline function so you can stretch out and relax
• Individual tracking systems for additional leg room at each seat
• Adjustable headrests
• Fold-down arm rest
• Comfortable car-like safety harnesses
• Easy access to microphone/headphone jacks and oxygen

OTHER AMENITIES
• Individual storage pockets in the sidewall at each seat
• Cupholders in both the cabin and cockpit
• Overhead PSU air and LED lighting units at each seat
• Club seating with two fold-out tables (one on each side)
• Two cabinets with a combined 2.5 cubic feet of space
• Cabinet features include removable ice bins, thermos provisions and storage for the POH, maps, etc.
• Optional sixth cabin seat for additional seating
• Dual zone cabin and cockpit ventilation

TUNDRA™
Tundra base interior is lightweight, yet it can withstand the heavy use typically seen in charter operations that carry a combination of passengers and freight. The leather seats are easily removed (about 30 seconds each) and stowed in the optional cargo pod for effortless conversion between passengers and freight. The floor is protected with a layer of rubber compound which provides a rugged anti-skid surface. Vents provide fresh air and reading lights at each of the 8 passenger stations. Headset jacks are located at each passenger seat to allow everyone on board access to the aircraft’s intercom system.

The Interior Package comes in warm beige or cool gray. The standard interior comes with:
• 2 Tundra crew seats
• 4 Tundra passenger seats
• Slip-resistant flooring
• 8 Passenger headset jacks
• 8 Passenger PSU vents and LED reading lights
• Full cabin ventilation control system
• Individually controlled pilot and passenger space AC
• 2-place oxygen system for crew

TIMBERLINE™
A step up from the Tundra, the Timberline offers all the functionality of the Tundra, but with upgrades like carpeted interior, faux leather accent panels, seat storage pockets, and cup holders, you’ll be flying in style. Timberline seats have additional bolsters for added comfort, and the removable carpet provides extra comfort, warmth, and soundproofing. If you’re looking for the ruggedness of the Kodiak, but aren’t willing to sacrifice comfort, Timberline is the interior for you.

The Interior Package comes in warm beige or cool gray. The standard Timberline interior comes with:
• 2 Timberline crew seats
• 4 Timberline passenger seats
• Slip-resistant flooring
• 8 Passenger headset jacks
• 8 Passenger PSU vents and LED reading lights
• Full cabin ventilation control system
• Individually controlled pilot and passenger space AC
• 2-place oxygen system for crew

All interior options come with individual USB ports as standard equipment.

INTERIOR OPTIONS
• All-leather, fully adjustable seats
• Full recline function so you can stretch out and relax
• Individual tracking systems for additional leg room at each seat
• Adjustable headrests
• Fold-down arm rest
• Comfortable car-like safety harnesses
• Easy access to microphone/headphone jacks and oxygen

OVERHEAD CABINetry
• Individual storage pockets in the sidewall at each seat
• Cupholders in both the cabin and cockpit
• Overhead PSU air and LED lighting units at each seat
• Club seating with two fold-out tables (one on each side)
• Two cabinets with a combined 2.5 cubic feet of space
• Cabinet features include removable ice bins, thermos provisions and storage for the POH, maps, etc.
• Optional sixth cabin seat for additional seating
• Dual zone cabin and cockpit ventilation

TUNDRA INTERIOR
TIMBERLINE INTERIOR
SUMMIT INTERIOR

All interior options come with individual USB ports as standard equipment.
N kỹ tích vào hệ thống G-1000 NXi, a vision of safety and integrated avionics.

The Garmin G1000 NXi SUITE, The Brains Behind the Brawn.

Garmin has improved the system’s speed by upgrading to dual-core processors, allowing the G1000 NXi to quickly display startup, zooming, and panning.

**PRIMARY DISPLAY FEATURES**

The PFD has multiple new features to help maintain situational awareness so you can stay safe even in high workload environments.

With the ability to inset a moving map into the HSI, it gives the pilot the ability to maintain an instrument scan while being aware so you can stay safe even in high workload environments.

**MULTI-FUNCTION DISPLAY FEATURES**

A helpful new feature on the navigational map page is the Vertical Situation Display. Once a flight plan has been loaded into the system, the pilot will be able to see a graphical representation of the Kodiak’s altitude in relation to the terrain for the entire flight.

The weight and balance page on the MFD has the ability to fully execute a weight and balance report right in the cockpit.

The G1000 NXi gives the pilot the ability to select a Visual Approach. This means the system can generate a three-degree approach coupled vertical flight path down pilot designated minimums at most airports.

When equipped with the GDL 89A, the G1000 NXi is capable of displaying full-automation of NEXRAD weather.

**TURBULENCE DETECTION WITH GROUND CLUTTER SUPPRESSION ENABLE CARD OPTION**

Turbulence Detection and Ground Clutter Suppression add additional functionality to the optional GTX-345R Weather Radar. Ground Clutter Suppression takes the guesswork out of interpreting what is on the screen by identifying radar ground returns and removing them from the display while turbulence detection can determine areas of turbulence that might contain turbulence. (See chart or call Garmin Pilot.)

**ELT 406 MHZ with GPS, Garmin Search & Rescue Enable Card Option**

The GMR 1500, which is an advanced safety device designed for turboprop aircraft like the Kodiak, is displayed altitude, attitude, airspeed, vertical speed, and slip data on its easy-to-read multi-color display.

**STORMSCOPE® WX-500, Jeppesen 800 Traffic Avoidance System Option,**

**WATCH™** can identify areas beyond the radar's capability to track and display 45 targets at once. You can wirelessly stream weather, traffic, GPS position and backup attitude via the Flight Stream 510 connection to the Kodiak application on a mobile device.

**L3 ESI-500 STANDBY INSTRUMENT**

The L3 ESI-500 is an advanced standby instruments designed for turboprop aircraft like the Kodiak. It displays altitude, attitude, airspeed, vertical speed, and slip data on its easy-to-read multi-color display.

**ANGLE OF ATTACK INDEXER**

The Kodiak 100 is equipped with an angle of attack indicator allowing the pilot to visually target a desired angle of attack for different phases of flight. Providing instantaneous AoA trend information, the ABAC-230 also displays to improving stall.

**OTHER FLIGHT DECK FEATURES**


**A HELPFUL NEW FEATURE ON THE NAVIGATIONAL MAP PAGE IS THE VERTICAL SITUATION DISPLAY.**
EMERGENCY AID AND AIRLIFT IN EARTHQUAKE DEVASTATED ECUADOR: WHAT THE KODIAK WAS DESIGNED FOR.

The Quest Kodiak is a highly versatile aircraft with amazing STOL characteristics. It is used by business, owner-operators and government for many duties, but mission one is to provide assistance to people in need. That is exactly what Samaritan’s Purse (flying bulk supplies into major airports in Ecuador) and Alas de Socorro del Ecuador (ADSE), a Mission Aviation Fellowship (MAF) affiliate, have done. They flew the Quest Kodiak into the hardest to reach areas of Ecuador that were devastated by the 2016 earthquake.

The death toll from the magnitude-7.8 earthquake in a remote coastal region of Ecuador claimed an estimated 500 lives with thousands injured and homeless. According to John Woodberry, MAF Disaster Relief Manager, their “work involved more than medical transports. Because roads and bridges were destroyed by the earthquake, ADSE flights brought doctors, relief workers, medicine, and other supplies, to remote areas.”

MAF, using their Kodiak, ferried in supplies and airlifted out injured people because of the remarkable short take-off and landing capabilities of the plane. It can land and take off in less than 1000 ft. As long as there is a reasonably safe, cleared landing strip, the Kodiak can make repeat trips into and out of the affected area carrying 7,255 lbs (or 3290 kg) of fuel, personnel and supplies.

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FARM TO TABLE
YAKIMA WASHINGTON

Specially growers are increasing using aviation to better connect to their hotel and restaurant clients in the city.

For farmers in the Yakima Valley, the Kodiak can be an indispensable tool in delivering specialty produce and wine to their hotel and restaurant clients in the city.

For these growers, the term “farm to table” can protect the livelihood and the tourist economy.

THE AIR SERVICE
HIROSHIMA JAPAN

The Bella Vista seaside resort uses the Kodiak to enhance their premium experience.

Luxury resort customers often complain about the “last mile” – the trip from the airport to the resort. The problem was solved with a fleet of Kodiaks that deliver Bella Vista guests to one of several hotel operations on Japan’s Inland Sea.

THE EYE IN THE SKY
BOTSWANA AFRICA

Advanced ISR on the Kodiak platform can protect wildlife and the tourism economy.

With its long loiter time, the Kodiak is perfect for conducting aerial surveilliance. The Botswana Ministry of Environment, Wildlife and Tourism uses the Kodiak to monitor wildlife, conduct search and rescue, deliver equipment and deter poaching of their precious elephants and rhinos.

SKYDIVING
BOITUVA BRAZIL

Three enterprising Brazilians launch a parachute school and jump club with the versatile Kodiak.

At home in Brazil’s National Skydiving Center, the Queda Livre Paraquedismo parachute school. Their airplane of choice is the ultra-modern Kodiak able to deliver jumpers to 12,000 feet in minutes. This increases turn-around speed, safety and profit.

THE EYE IN THE SKY
YOKOHAMA JAPAN

The Botswana Ministry of Environment, Wildlife and Tourism is using their Kodiak to monitor wildlife, conduct search and rescue, deliver equipment and deter poaching of their precious elephants and rhinos.

USEFUL LOAD = 2690 LBS
FUEL NEEDED = 1915 LBS
ABLE TO CARRY = 795 LBS OF WINE

12,000 FT IN 9 1/2 MIN
4 SKYDIVER LOADS PER HOUR = INCREASED FUN & REVENUE

3 COUPLES AND THEIR LUGGAGE

PAYLOAD = 1525 LBS  FUEL = 1165 LBS / 191 GAL

PAYLOAD WITH FULL FUEL = 1,391 LBS
LOITER = 9.9 HRS
Automakers have known for decades that buyers of SUVs and light trucks are attracted to their vehicles for both heavy duty and pleasure. What works for the contractor who uses his F-150 during the week to haul supplies to the job site also works for the family trekking gear to a lakeside fishing spot.

That is the beauty of the Quest Kodiak. It is as strong and reliable as a pickup truck yet versatile enough to take the entire family and their gear to their vacation home or to some new spot they’ve dreamed of visiting. Want to drop into a remote camping site? No problem. The Kodiak can land on gravel or grass while hauling all the toys. It is tough, forgiving, and as safe as they come. The ability to fly into and out of remote, distant locations is enabling lifestyle choices only dreamed of before.

**EXPANDING LIFESTYLE CHOICES, MAKING POSSIBILITIES POSSIBLE.**

The Kodiak Series II opens a world of new adventures and new experiences.

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**[ MANY MISSIONS ]**

**Expanding Lifestyle Choices, Making Possibilities Possible.**

The Kodiak Series II opens a world of new adventures and new experiences.

- Range: 1005 Nm
- Time: 5.8 hrs
- 12,000 ft in 9 1/2 min
- 4 skydiver loads per hour = increased fun & revenue
- Payload: 1860 lbs
- Fuel: 1675 lbs / 250 Gal
- Range@175 ktAs = 4 hrs 26 min and 780 nm (w/reserves)
- Useful load = 3535 lbs
- Full fuel = 2144 lbs
- Payload with full fuel = 1,391 lbs
- Loiter = 9.9 hrs

**Useful load = 3535 lbs**

**Fuel needed for 450 nm round trip (w/ IFR reserves):** 1210 lbs / 180 Gal

**Payload available: 2,325 lbs**

**Personnel:**
- Pilot = 175 lbs
- Couples & bags = 1350 lbs
- Payload = 1525 lbs
- Fuel = 1165 lbs / 191 Gal
- Range@160 ktAs = 480 nm (w/reserves vfr)

**3 Couples AND THEIR LUGGAGE**
- Pilot
- 200 lbs
- Gas/oil
- 660 lbs
- Pallet
- 1000 lbs

**Craft:**
- Gear: 500 LBS
- Fuel: 2130 LBS

**Seaplane’s useful load = 2690 lbs**
- Pilot = 175 lbs
- Couples & bags = 1350 lbs
- Payload = 1525 lbs
- Fuel = 1165 lbs / 191 Gal
- Range@160 ktAs = 480 nm (w/reserves vfr)

**THE KODIAK CAN TAKE OFF IN UNDER 1,000 FEET AT FULL GROSS WEIGHT OF 7,255 LBS AND CLimb AT OVER 1,300 FEET PER MINUTE.**

Picture courtesy Plane & Pilot.
TOURISM’S MULTI-TOOL
CONTADOR ISLAND
PANAMA

Getting from destination to destination separated by miles of jungle requires a magic carpet.

For Panama, the magic carpet is the Kodiak 100. Able to deliver guests with all their baggage, supplies and equipment to widely separated destinations is contributing to a growing tourism industry throughout Central America.

THE WORKHORSE
CANYONLANDS UTAH

A perfect vantage point for wilderness adventures and sightseeing tours.

RedTail Air Adventures, out of Moab, Utah, uses their fleet of Kodiaks to treat guests to amazing aerial views of the Utah backcountry. They also shuttle groups for river trips and drop backpackers off at special remote locations.

SURF SAFARI
HAWAIIAN ISLANDS

Kelly Slater & his clothing company, Outerknown, joined the Quest team in a Hawaiian surf adventure.

Being at the right place at the right time when the surf peaks is a little more possible with the Kodiak. Kelly Slater and his friends took a tour and made note of prime surfing spots around the islands. With its SUV-sized windows, everyone had a beautiful view.

THE URBAN ESCAPE POD
COPALUS BEACH

For those short on time but high on adventure, the Kodiak is the perfect getaway vehicle.

Washington State is one of those special states blessed with thousands of beautiful places to escape the city. Located right on the Pacific Coast is one of the only certified beach runways in the US usually reserved for smaller aircraft. Not a problem for the Kodiak.
**EXTERIOR:**

**EXTERNAL BAGGAGE COMPARTMENT**

The External Baggage Compartment (ECC) installation is of composite construction and mounts onto the bottom of the fuselage to provide additional cargo and baggage space. It has a maximum load-carrying weight of 750 pounds and a maximum floor loading of 65 pounds per square foot to allow a wide variety of loading scenarios. The ECC is divided into three compartments separated by composite bulkheads and each compartment has an individual loading door and internal-dish ramp to facilitate loading and unloading. With its clean aerodynamic design, there is very little reduction in performance (only 1-2 knots reduction in cruise speed).

**TKS® ICE PROTECTION**

The TKS Ice Protection System makes the airplane Certified for Flight Into Known Ice (FIKI). It incorporates porous titanium panels attached to the leading edge of the wings, wing struts, main landing gear legs, and empennage. The system includes a 16-gallon tank, which yields an endurance of 2-1/2 hours of continuous operation in normal icing conditions. The tank may be mounted in the cockpit area as a center console or in the forward bay of the optional cargo pod, if installed.

**29” TIRE COMBO UPGRADE**

A popular upgrade on the Kodiak, the larger tires provide improved handling and durability on rugged backcountry airstrips. This also upgrades the landing weight to 7,255 lbs.

**PITCH LATCH PROPELLER**

For those operating the Kodiak on floats, the Pitch Latch Propeller allows the propeller to stay in a fine-pitch position when the engine is shut down. When the engine is started with the propeller blades in fine-pitch, it takes much less time to produce forward thrust and begin taxiing.

**SINGLE-POINT REFUELING (STC)**

Located at the left wing root, this option gives the operator a simple, clean and easy way to quickly refuel both wing tanks utilizing one port. This option is installed as a post delivery STC.

**GRAVEL DEFLECTOR**

Attaching to the nose and main landing gear, the Gravel/Mud Deflector Kit helps prevent costly downtime and repairs by deflecting gravel and rocks away from the horizontal stabilizer, fuselage, and lower surface of the wings.

**INTERIOR:**

**10-PLACE OXYGEN UPGRADE**

To increase the endurance of the airplane and operate at higher altitudes, this upgrade replaces the 50 cubic feet 2 place oxygen bottle with a 115 cubic foot composite oxygen bottle and adds ports for 8 passengers. Also included are 2 crew masks with built-in microphones and 8 passenger masks.

**COCKPIT VOICE & DATA RECORDER OPTIONS**

The Kodiak has the ability to be optioned with a Cockpit Voice and Data Recorder. Different CVDR options may include a crash survivable memory unit, underwater locator beacon or independent recorder power supply.

**AIR CONDITIONING**

The vapor cycle air conditioning system consists of an engine-driven compressor, forward evaporator, aft evaporator, condenser and two blowers. The front pilot area and the rear passenger area can be separately controlled through the digital touch screen display. Cool air is distributed via 12 gaspers to maintain a comfortable temperature throughout the cabin.

**SPECIAL OPERATIONS:**

**TURNED OUT EXHAUST STACKS**

Recommended for use with the roll down door, the turned out exhaust stacks direct the exhaust away from the fuselage to greatly reduce exhaust fumes near the aft door.
YOUR KODIAK IS OUR #1 PRIORITY
KodiakCare is an insurance policy—a personal security blanket. Our customers know that their Kodiak adventures and experiences are backed by a worldwide team of professionals ready to assist in any way, at any time.
The foundation of the program is the KodiakCare package.

COMPREHENSIVE TWO-YEAR AIRFRAME WARRANTY
Each new Kodiak comes with an industry-leading warranty. The Kodiak warranty is designed to be seamless, worry-free, and fast with online access to keep you flying.

24/7 ONLINE ACCESS TO THE TECHNICAL PUBLICATIONS PORTAL
The Kodiak technical publications portal is provided with your new aircraft for two years from the date of purchase. The portal provides access to the technical information you need to operate and maintain your Kodiak anytime, anywhere.

24/7 AOG RESPONSE
One number one commitment is serving the worldwide community of Kodiak owners with world-class service and support. AOG support is available 24 hours a day, 365 days a year by calling or emailing your team of dedicated, knowledgeable Kodiak technicians.

24/7 TECHNICAL SUPPORT
Support is at your fingertips. Your team is always available via email or phone to answer questions and help with troubleshooting.

SECOND DAY FREIGHT ON WARRANTY PARTS
All warranty parts ship via UPS 2-day air in order to get you back in the air ASAP.

KODIAK POH/AFM REVISION SERVICE
With the Kodiak Pilot’s Operating Handbook and Aircraft Flight Manual revision service, updates are automatically shipped to you whenever a revision to either manual is released during the first two years you own your Kodiak.

ONE-YEAR ENROLLMENT TO CAMP
By providing enrollment in the CAMP Engine Health Monitoring (EHM) and Maintenance Tracking (MTX) service programs at no charge, Quest empowers you with the tools to control your operational costs and maintain the aircraft’s resale value.

TWO-YEAR OR 400 HOURS’ ENROLLMENT IN ESP
To protect the value of your investment and help defer engine depreciation, the ESP (Eagle Service Program) Gold Lite program is provided at no charge—a value of up to $50,000 towards covered engine maintenance. (Up to 400 hours Total Time Since New or two years from date of aircraft delivery, whichever occurs first, for engines enrolling when new.)

KODIAK CARE

Cruise Speeds (KTAS)

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<th>Weight (LBS)</th>
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Range vs. Payload

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<td>532.3 M</td>
<td>762 FT</td>
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Loading Capacities

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Maintain Optimal Performance

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To protect the value of your investment and help defer engine depreciation, the ESP (Eagle Service Program) Gold Lite program is provided at no charge—a value of up to $50,000 towards covered engine maintenance. (Up to 400 hours Total Time Since New or two years from date of aircraft delivery, whichever occurs first, for engines enrolling when new.)

Email: customerservice@questaircraft.com Technical publications available through the Quest Aircraft website at www.QuestAircraft.com
## Specifications

**The KODIAK Series II is a smart aircraft designed and built in the 21st century.**

### Performance (without cargo pod)

- **Takeoff Power @ 2200 RPM**: 750 hp
- **Max Continuous Power**: 700 hp
- **Propeller** (Constant speed, feathering, reversible):
  - Diameter: 96 in (2.44 m)
  - Tip Clearance: 19 in (48 cm)

### Certification

The 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 optional TKS Ice Protection System.

### Cruise Performance

- **Max Cruise**: 174 KTAS, 12,000 ft (3,700 m)  
  1,005 nm  1,861 km
- **Cruise Fuel**: 271 gal  5.8 hrs
- **Assumes consumption rate of**: 48 gph  182 L/hr

### Range & Endurance

- **Max Range Cruise**: 135 ktas, 12,000 ft (3,700 m)  1,132 nm  2,096 km
- **Cruise Fuel**: 271 gal  9.8 hrs
- **Assumes consumption rate of**: 51 gph  196 L/hr

### Power Plant

- **P&W PT6A-34**
- **Takeoff Power @ 2200 RPM**: 750 hp
- **Max Continuous Power**: 700 hp
- **Propeller** (Constant speed, feathering, reversible):
  - Diameter: 96 in (2.44 m)
  - Tip Clearance: 19 in (48 cm)

### Dimensions

- **Wing Area**: 240 sq ft (22.3 sq m)
- **Span**: 45’ (13.7 m)
- **Dihedral**: 3°
- **Flap Type**: Fowler, single-slotted
- **Horizontal Span**: 20’4” (6.21 m)
- **Overall Height**: 14.7 ft (4.48 m)
- **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

### Transmission

- **100% Probable Max. Ceiling**: 25,000 ft (7,620 m)
- **Certified Ceiling**: 25,000 ft (7,620 m)
- **Cruise Performance**:
  - **183 ktas**  339 kph
- **Range & Endurance**:
  - **Max Range Cruise**: 135 ktas, 12,000 ft (3,700 m)  1,132 nm  2,096 km
  - **Cruise Fuel**: 271 gal  8.4 hrs
  - **Assumes consumption rate of**: 33 gph  125 L/hr
  - **Max Endurance**: 95 ktas, 12,000 ft (3,700 m)  944 nm  1,748 km
  - **Cruise Fuel**: 271 gal  9.9 hrs
  - **Assumes consumption rate of**: 28 gph  106 L/hr

### Payload & Capacity

- **Passenger Options**:
  - **8 Passengers, 2 Crew, Luggage**
  - **6 Passengers, 2 Crew, Bulk Luggage**
  - **4 Passengers, 2 Crew, Bulk Luggage & Cargo or Special Operations**
  - **2 Passengers, 2 Crew, Cargo or Special Operations**
- **MAX. PROPELLER DIAMETER**: 96 in (2.44 m)
- **MAXIMUM TURNING RADIUS**: 152 in (3.9 m)

### Data Table

<table>
<thead>
<tr>
<th>Weight and Loadings</th>
<th>Value</th>
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<tr>
<td>Max. Ramp Weight</td>
<td>7,305 lbs 3,290 kg</td>
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<tr>
<td>Max. Takeoff Weight</td>
<td>7,255 lbs 3,290 kg</td>
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<tr>
<td>Base Aircraft Useful Load</td>
<td>3,775 lbs 1,712 kg</td>
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<tr>
<td>Fuel Capacity</td>
<td>320 gal 1,211 L</td>
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<td>Average Fuel Burn</td>
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<tr>
<td>Max. Wing Loading</td>
<td>30.2 lbs 136.9 kg</td>
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<tr>
<td>Minimum Turning Radius</td>
<td>152 in (3.9 m)</td>
</tr>
<tr>
<td>Wing Area</td>
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</tr>
<tr>
<td>Max. Propeller Diameter</td>
<td>96 in (2.44 m)</td>
</tr>
</tbody>
</table>

### Notes

- The Kodiak Polaris features a TKS Ice Protection System for flight in known icing conditions.
- Cruise speeds and fuel consumption rates are based on optimal performance with TKS ice protection.
- The Kodiak is certified to fly in VFR and IFR conditions, providing flexibility for pilots.

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**KODIAK 100,000 GALLONS OF PERFORMANCE**

**Max. Takeoff Weight**: 7,255 lbs 3,290 kg

**Max. Fuel Capacity**: 320 gal 1,211 L

**Max. Endurance**: 95 ktas, 12,000 ft (3,700 m)

**MAX. PROPELLER DIAMETER**: 96 in (2.44 m)

**MINIMUM TURNING RADIUS**: 152 in (3.9 m)

**WING AREA**: 240 sq ft (22.3 sq m)

**FLIGHT SURFACES**

- **Wing Area**: 240 sq ft (22.3 sq m)
- **Span**: 45’ (13.7 m)
- **Dihedral**: 3°
- **Flap Type**: Fowler, single-slotted
- **Horizontal Span**: 20’4” (6.21 m)
- **Overall Height**: 14.7 ft (4.48 m)
- **Certification**
  - **The 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 optional TKS Ice Protection System.**
The desire to do good and be better was at the heart of the founding of Quest Aircraft. It was the mission of providing the humanitarian community with a long overdue alternative to the world’s fleet of aging STOL airplanes that eventually lead to the creation of the Kodiak, certified in 2007—a modern, heavy-duty plane that could deliver aid and rescue to the most remote reaches of the earth. Not an easy task given the consolidation of the aviation industry now dominated by giants.

Mission accomplished? Well, not quite.

There was a second mission: to provide employment, education and skills to rural Americans who often end up hurt by globalization. This goal was achieved by building an aircraft company from scratch in the mountains of Northern Idaho. The scenic lakeside community of Sandpoint would become the eventual home to some 300 dedicated creators of the world’s best multi-purpose short field 10-passenger turboprop.

Every member of the Quest team is committed to building a rough, safe and reliable craft, while the company is committed to giving back to their hometown. Even during their darkest times, when recession and funding were scarce, everyone did what was necessary to keep the operation going and growing. Today, the company is prospering. Orders are increasing, the factory floor is expanding, and, the introduction of the Kodiak Series II marks 10 years of continuous improvement.

So, we asked our team to tell us what they think about the job they do and the product they build. Here are a few of their responses: “Quest Aircraft is a company of passionate aviators who believe in changing the status quo of OEM’s by making the best hand built, rough service, high payload plane of its class in the world,” “We take an uncompromising approach to safety and quality. We make our airplane simple to use, robust, and beautiful,” “We are loyal to our roots, and we are loyal to our customers,” and “We go where others can’t.”

These are the words of maker’s pride, pride that you can feel in each Kodiak that comes out of the hangar doors.

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