CIRRUS INTRODUCES TRAC10: A PURPOSE-BUILT AIRCRAFT ENGINEERED TO TRANSFORM PROFESSIONAL FLIGHT TRAINING

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Cirrus Aircraft introduced the TRAC10, a newly designed flight training aircraft purpose-built for professional, collegiate, and career-oriented flight schools. The introduction of the TRAC10 expands the existing TRAC flight training aircraft product line. Featuring a turbocharged Rotax 916 iSc FADEC engine, spacious three-seat interior, Garmin® flight deck, and Cirrus Airframe Parachute System, the TRAC10 optimizes flight training productivity, operational efficiency, and maintainability. The TRAC10 will be manufactured at Cirrus headquarters in Duluth, Minnesota. United States deliveries will begin in 2027, with international deliveries following in 2028. Cirrus has already secured orders totaling more than 100 TRAC10 aircraft from 13 professional flight schools worldwide.

Zean Nielsen, Chief Executive Officer at Cirrus commented: "Drawing on more than thirty years of designing, building, and supporting aircraft worldwide, the TRAC10 is our most deliberate answer yet to what professional flight schools need to succeed. Our focus on safety, efficiency, connectivity, and reliability serves every stakeholder in the professional pilot training equation – we are excited for students around the world to start training in the TRAC10."

Pat Waddick, President of Innovation & Operations at Cirrus stated: “The TRAC10 is a complete

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reimagining of the modern training aircraft. Our team challenged decades-old norms and designed in industry-leading safety, durability, ergonomics, and operational efficiency with advanced technology delivered through simple, intuitive interfaces—creating a smarter platform for the next generation of pilots."

Operational efficiency

The 160-horsepower Rotax engine offers flight schools with an optimized combination of operational reliability and efficiency, burning as little as 5.9 gallons per hour at 65% power in cruise, reducing total flight training costs and maximizing mission availability. The Rotax engine also offers flexible, accessible, and cost-effective fuel options including 100LL Avgas and lower-cost alternatives such as unleaded 91/94 and select Mogas blends, making the TRAC10 suitable for a wide range of training environments. It is also backed by an industry-leading warranty program and support network.

Interior designed for productivity

The TRAC10 is purpose-built to prepare student pilots for their professional aviation careers. A unique three-seat configuration optimizes learning efficiency by emphasizing crew-based observational training. Inside the widest cabin in its class, the rear observer's station is situated between two large windows with an elevated position for optimal flight deck visibility and can be equipped with a configurable display, so everyone is fully immersed in the flight deck workflow. Seats and rudder pedals are adjustable to accommodate students' and instructors' varying heights, improving comfort and ergonomics for everyone. The durable yet comfortable interior is perfectly suited for the rigors of daily flight training while offering desired features, including multiple USB-C ports, cup holders at each seat, ample storage, and optional air conditioning to reduce fatigue and promote efficient learning.

Safety embedded in every aircraft

Safety is the foundation of the TRAC10 design, and numerous renowned safety systems are embedded within the aircraft, including the CAPS, Electronic Stability & Protection and the Blue Level Button. In addition, the aircraft is fitted with airline-like stick shakers to warn of an impending stall and a cuffed-wing design to maximize spin resistance while promoting optimal controllability at low speeds. The Rotax engine reduces pilot workload with automated fuel management, ensures peace of mind with built-in redundancy, and maximizes operational simplicity.

Digital fleet management

Cirrus IQ provides fleet intelligence and enhances the TRAC10 flight training operations by wirelessly transmitting aircraft data and integrating seamlessly with third-party flight debrief applications and fleet management dashboards. Automatic Database Updates keep training fleet navigation information up to date and ready to fly, eliminating the need for monthly manual updates. Digitally monitor fuel, fluids such as coolant and oil temperature, and track maintenance intervals to ensure fleet safety and airworthiness. The TRAC10 starts at $499,900.

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