



Daher's top-of-the-line TBM 960 turboprop-powered aircraft reaches its 80th delivery milestone

EAA AirVenture, Oshkosh, Wisconsin, USA, July 24, 2023 – Daher today announced the 80th delivery of a TBM 960, marking the latest achievement for this top-of-the-line member in the company's turboprop-powered aircraft product line.

The milestone TBM 960 was provided to a private owner, and the delivery comes just over a year after Daher formally launched the aircraft version in April 2022.

As a symbol of this success, Daher's TBM 960 demonstrator aircraft is displayed on the company's exhibit stand (Booth #387-392) during this week's EAA AirVenture fly-in at Oshkosh, Wisconsin's Wittman Regional Airport. The airplane has Daher's distinctive "Sirocco" paint scheme, which includes black mask highlighting around the cockpit windows.

"Owners and operators praise the TBM 960's outstanding flight experience and increased cabin comfort, as well as the enhanced efficiency and sustainability," explained Nicolas Chabbert, the Senior Vice President of Daher's Aircraft Division. "It takes the maximum advantage of today's technology to provide digital control for the engine and the propeller, extending into the digitally-controlled cabin."

The TBM 960 marks Daher's fifth evolution of its TBM 900-series aircraft family – with a combined total of 488 aircraft to date in the TBM 900, TBM 910, TBM 930, TBM 940 and TBM 960 versions. This surpasses the delivery totals for the two previous-generation TBM aircraft types, with 324 TBM 700s and 338 TBM 850s provided to customers during their production runs.

In the TBM 960's Model Year 2023 configuration, its Garmin G3000® integrated flight deck is further enhanced with updated software. Additionally, Daher's continued focus on ergonomics for operational safety and situational awareness includes a control yoke activation button for the Garmin Electronic Checklists, and a repositioning of the altimeter setting button.

Key features of the TBM 960 include the new PT6E-66XT turboprop engine – purpose-built by Pratt & Whitney Canada for this aircraft, and Hartzell Propeller's five-blade composite propeller with the Raptor™ lightweight hub. Both the engine and propeller system are linked to the TBM 960's dual-channel digital Engine and Propeller Electronic Control System (EPECS).

With EPECS, the PT6E-66XT engine's startup is fully automated after a single-switch activation. The cockpit's power lever becomes an e-throttle, using a single forward position from takeoff to landing – with the EPECS optimizing powerplant performance throughout the flight envelope while reducing pilot workload by integrating all functions and protecting the engine's life.

The Hartzell propeller is fully integrated into the aircraft's propulsion system. It is specifically designed to reduce overall weight and improve the TBM 960's takeoff distance, climb and cruise speed. Turning at 1,925 rpm during maximum power output, the propeller contributes to limiting noise and vibration. Its sound level during takeoff is just 76.4 decibels, meeting the most stringent international noise standards.

In retaining the performance of Daher's TBM 900-series aircraft, the TBM 960's digital control enables the pilot to fly with more precise settings. At Daher's recommended cruise setting of 308 kts., the fuel consumption is only 57 U.S. gallons per hour – a 10 percent fuel economy compared to the maximum cruise setting for more sustainability.

Daher's use of digital power for the TBM 960 extends into the aircraft's Prestige cabin, featuring an all-new environmental control system produced by Enviro Systems Inc. Other enhancements include LED ambience strip lighting integrated into both sides of the overhead ceiling panel, and electronically-dimmable windows – all controlled by a Passenger Comfort Display (PCD). Other enhancements in the cabin's style and comfort are ergonomically enhanced seats, USB-A and USB-C power plugs, along with individual cupholders and headset hangers for each occupant.





The TBM 960 retains safety features that have contributed to the commercial success of Daher's previous high-end TBM version – the TBM 940. Notably, the G3000 integrated flight deck enables the TBM's e-copilot® functions: icing protection system; flight envelope monitoring through the Electronic Stability and Protection (ESP) and the Under-speed Protection (USP) systems; the Emergency Descent Mode (EDM) function; as well as the game-changing HomeSafe™ emergency autoland system.

To date, Daher has delivered an overall total of 1,155 TBMs in the aircraft product line's 12 different versions.

About Daher – www.daher.com

As an aircraft manufacturer, industrialist, industrial service provider and logistician, Daher achieved a revenue of 1.3 billion euros in 2022. Backed by its family shareholding, Daher has been focused on innovation since its creation in 1863. With more than 10,500 employees and offices in 13 countries, mainly in Europe and North America, Daher designs and develops value-added solutions for its aeronautical and industrial customers and partners.

Daher is on the following social networks:

-  [@DAHER_official](https://www.facebook.com/DAHER_official)
-  [Daher](https://www.linkedin.com/company/daher)
-  [Daher Official / DaherTBM](https://www.instagram.com/Daher_Official/)
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About Daher's aircraft product line – www.kodiak.aero / www.tbm.aero

Daher manufactures two families of single-engine turboprop airplanes: the Kodiak utility aircraft in Sandpoint, Idaho, USA, and the very efficient pressurized TBM in Tarbes, France.

The Kodiak 100 Series III is an unpressurized 8-10-seat airplane equipped with Garmin's G1000 NXi avionics, capable of operating on uneven and unimproved runways, or on water in the amphibious version. Its unique combination of robust construction and remarkable 3,530 lb. useful load has resulted in many additional applications for the Kodiak, including special missions, medevac, as a skydiving platform and more.

Daher introduced the larger Kodiak 900 version in 2022, featuring a fuselage length extension of 3.9 feet for more passenger room and cargo space, a cruise speed increase to 210 KTAS, and a greater useful load while offering a maximum range of 1,129 nm.

Current TBM models in production are the TBM 910, equipped with Garmin's G1000 NXi avionics system, controlled by a keypad; and the TBM 960, featuring Pratt & Whitney Canada's PT6E-66XT engine and a dual-channel digital Engine and Propeller Electronic Control System (EPECS), an autothrottle, Garmin's G3000 avionics with touchscreen controller, and the HomeSafe™ emergency autoland system. Both models offer increased automation and superior performance.

As of July 15, 2023, a total of 325 Kodiak and 1,155 TBM aircraft had been delivered to international owners and operators, with the global fleet accumulating nearly 3 million flight hours.

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